



1.0 RapidNet

1.1 RapidNet Copper

SHIELDED		6 Port Category 5E	
6 Port Category 6A		Cassette to Cassette	47
Cassette to Cassette	18	Cassette to GST Keystone Jack	48
Cassette to Deca ¹⁰ Keystone Jack	19	Cassette to RJ45 Plug	49
Cassette to RJ45 Plug	20	Cassette to Pod	50
Cassette to Bare End	21	Cassette to Bare End	51
UNSHIELDED		Short Body 6 Port Category 5E	
6 Port Category 6A		Cassette to Short Body Cassette	52
Cassette to Cassette	22	Cassette to GST Keystone Jack	53
Cassette to GST Keystone Jack	23	Cassette to RJ45 Plug	54
Cassette to Bare End	24	Cassette to Bare End	55
Short Body 6 Port Category 6A		4 Port Category 5E	
Cassette to Short Body Cassette	25	Cassette to Cassette	56
Cassette to GST Keystone Jack	26	Cassette to GST Keystone Jack	57
Cassette to Bare End	27	Cassette to RJ45 Plug	58
12 Port Category 6		Cassette to Pod	59
Cassette to Cassette	28	Cassette to Bare End	60
Cassette to RJ45 Fan Out	29		
Cassette to Split Cassette	30		
Cassette to Split Pod	31		
Cassette to Bare End	32		
6 Port Category 6			
Cassette to Cassette	33		
Cassette to GST Keystone Jack	34		
Cassette to RJ45 Plug	35		
Cassette to Pod	36		
Cassette to Bare End	37		
Short Body 6 Port Category 6			
Cassette to Cassette	38		
Cassette to GST Keystone Jack	39		
Cassette to RJ45 Plug	40		
Cassette to Bare End	41		
4 Port Category 6			
Cassette to Cassette	42		
Cassette to GST Keystone Jack	43		
Cassette to RJ45 Plug	44		
Cassette to Pod	45		
Cassette to Bare End	46		

1.2 RapidNet Fibre

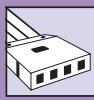
MTP VHD 144 Core	
12 MTP Cassette to Cassette	61
12 MTP Cassette to MTP Fan Out	62
6 MTP Cassette to Cassette	63
6 MTP Cassette to MTP Fan Out	64
MTP VHD 72 Core	
6 MTP Cassette to Cassette	65
6 MTP Cassette to MTP Fan Out	66
6 MTP Cassette to LC Fan Out	67
24 Core	
Cassette to Cassette	68
Cassette with 2 Rear MTP Connectors	69
Cassette with 1 Rear MTP Connector	70
Cassette to LC Fan Out	71
Cassette to SC Fan Out	72
12 Core	
LC Cassette to Cassette	73
LC Cassette with Rear MTP Connectivity	74
LC Cassette to LC Fan Out	75
LC Cassette to SC Fan Out	76
SC Cassette to Cassette	77
SC Cassette with 1 Rear MTP Connector	78
SC Cassette to SC Fan Out	79
Fibre Adaptor Mounting Modules	
12 Core MTP Cassette	80
6 Core MTP Cassette	81
24 Core LC Cassette	82

1.3 Keyed RapidNet Fibre

24 Core	
Keyed Cassette to Standard LC Cassette	84
Keyed Cassette to Keyed Cassette	86
Keyed Cassette to 2 Rear MTP Connectors	88
Keyed Cassette to 1 Rear MTP Connector	90
12 Core	
Keyed Cassette to LC Cassette	92
Keyed Cassette to Keyed Cassette	94
Keyed Cassette with 1 Rear MTP Connector	96
Fibre Adaptor Mounting Modules	
24 Core Keyed LC Cassette	98

1.4 RapidNet Accessories

SHIELDED	
6 Port	
1U 6 Port Cassette Panel	99
UNSHIELDED	
12 Port	
1U 12 Port Cassette Panel	100
6 Port	
2U 6 Port Copper/Fibre Cassette Panel	101
1U 6 Port Copper/Fibre Cassette Panel	102
2U Angled Cassette Panel	103
1U Angled Cassette Panel	104
4 Port	
1U 4 Port Cassette Panel	105
OTHER ACCESSORIES	
1U Hybrid Copper/Fibre Panel	106
1U Rear Cable Management Panel	107
1U Rear Cable Manager	108
RapidNet 4U Distribution Chassis	109
RapidNet Blanks	110
RapidNet Floor Boxes	110
RapidNet Trolley	111



RapidNet 6 Port Category 6A FTP

Cassette to Cassette

Features and Benefits

- Exceeds Category 6A performance standards
- 24 Ports in 1U
- Factory pre-terminated and tested
- Reduce installation times by up to 85%
- Ideal solution for cabinet to cabinet installations
- Backward compatible with Category 6, Category 5e, Category 5 and voice



RapidNet 6 Port Category 6A FTP Cassette to Cassette

Product Description

The Deca¹⁰ Cassette to Cassette is pre-terminated with 6 Deca¹⁰ keystone jacks earthed to a plate within the cassette.

The 6 port Deca¹⁰ Cassette presents 6 RJ45 ports in one cassette, with 4 cassettes fitting into the standard Deca¹⁰ RapidNet Patch Panel. The cassettes simply push into the panel, snapping in with a releasable clip and a fully loaded panel presents the standard 24 ports in 1U of space.

The Cassette to Cassette option is specifically designed for inter cabinet installations that are common in data centre environments.

Technical Description

The Deca¹⁰ Copper solution is designed using U-FTP Category 6A cable which provides 360° shielding and eliminates alien crosstalk. An integral earthing plate grounds each Keystone Jack helping to guarantee 10G performance by giving continuity of the 360° shielding, the earth plate in the cassette then makes contact with the earth points on the RapidNet panel.

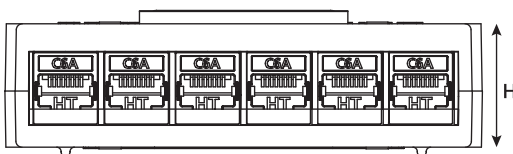
The Deca¹⁰ cassette is manufactured with a simple push clip mechanism and polarising pips to prevent incorrect insertion. Rear cable management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations.

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C Category 6A standards. All RapidNet Category 6A cables are made with LSOH material, complying with the latest European fire ratings.

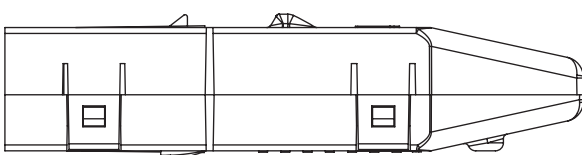
NB. Part Number is given for a 10m loom as an example. Lengths are available from 5m to 90m.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Colour	Article-No.
RN06G6A-CACAXX-10.0M	Category 6A (Class EA)	31.0	107.0	130.0	10.0 m	6	Violet (VT)	859-50019

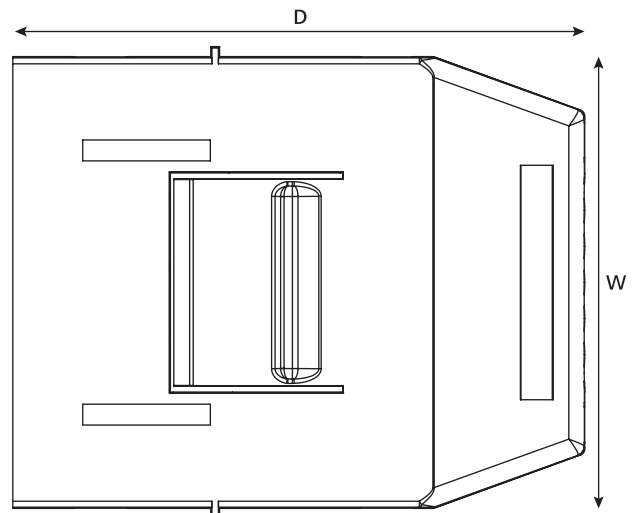
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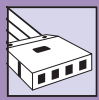
RapidNet 6 Port Category 6A Cassette (front view)



RapidNet 6 Port Category 6A Cassette (side view)



RapidNet 6 Port Category 6A Cassette (top view)



RapidNet 6 Port Category 6A FTP

Cassette to Deca¹⁰ Keystone Jack

Features and Benefits

- Exceeds Category 6A performance standards
- 24 Ports in 1U
- Factory pre-terminated and tested
- Ideal solution for 'to the desk' installations
- Compatible with angled Alpha Snap and 6C Modules
- Can fit in both floor boxes and wall boxes
- Backward compatible with Category 6, Category 5e, Category 5 and Voice



RapidNet 6 Port Category 6A FTP Cassette to Deca¹⁰ Keystone Jack

Product Description

The Deca¹⁰ Cassette to Keystone Jack is pre-terminated with 6 Deca¹⁰ Keystone Jacks earthed to a plate within the cassette at one end and 6 Keystone Jacks at the other.

The 6 port Deca¹⁰ Cassette presents 6 RJ45 ports in one cassette, with 4 cassettes fitting into the standard Deca¹⁰ RapidNet Patch Panel. The cassettes simply push into the panel, snapping in with a releasable clip and a fully loaded panel presents the standard 24 ports in 1U of space.

The 6 Port RapidNet Cassette to Keystone Jack option gives installers and end users added flexibility at the desk or 'work area' end.

The Keystone Jack can be easily clipped into a selection of modules that can be fitted into floor boxes or wall mounted in face plates.

Technical Description

The Deca¹⁰ Copper solution is designed using U-FTP Category 6A cable which provides 360° shielding and eliminates alien crosstalk. An integral earthing plate grounds each Keystone Jack helping to guarantee 10G performance by giving continuity of the 360° shielding, the earth plate in the cassette then makes contact with the earth points on the RapidNet panel.

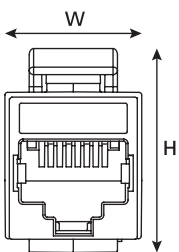
The Deca¹⁰ cassette is manufactured with a simple push clip mechanism and polarising pips to prevent incorrect insertion. Rear cable management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations.

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C Category 6A standards. All RapidNet Category 6A cables are made with LSOH material, complying with the latest European fire ratings.

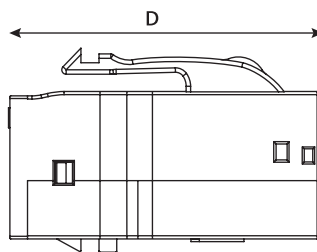
NB. Part Number is given for a 10m loom as an example. Lengths are available from 5m to 90m.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Colour	Article-No.
RN06G6A-CAKJXX-10.0M	Category 6A (Class EA)	31.0	107.0	130.0	10.0 m	6	Violet (VT)	859-35541

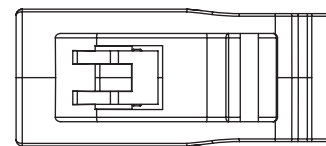
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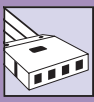
Shielded FTP Keystone Jack (front view)



Shielded FTP Keystone Jack (side view)



Shielded FTP Keystone Jack (top view)



RapidNet 6 Port Category 6A FTP

Cassette to RJ45 Plug

Features and Benefits

- Exceeds Category 6A performance standards
- 24 Ports in 1U
- Factory pre-terminated and tested
- Reduce installation times by up to 85%
- Ideal solution when connecting with active equipment
- Backward compatible with Category 6, Category 5e, Category 5 and voice



RapidNet 6 Port Category 6A FTP Cassette to RJ45 Plug

Product Description

The Deca¹⁰ Cassette to RJ45 Plug is pre-terminated with 6 Deca¹⁰ Keystone Jacks earthed to a plate within the cassette at one end and 6 RJ45 Plugs at the other.

The 6 port Deca¹⁰ Cassette presents 6 RJ45 ports in one cassette, with 4 cassettes fitting into the Deca¹⁰ RapidNet Patch Panel. The cassettes simply push into the panel, snapping with a releasable clip and a fully loaded panel presents 24 ports in 1U of space.

The Cassette to RJ45 Plug was designed as a cross-connect solution which simplifies the management of connections to each unit without accessing the rear of the data cabinets when used for server connectivity.

Technical Description

The Deca¹⁰ Copper solution is designed using U-FTP Category 6A cable which provides 360° shielding and eliminates alien crosstalk. An integral earthing plate grounds each Keystone Jack helping to guarantee 10G performance by giving continuity of the 360° shielding, the earth plate in the cassette then makes contact with the earth points on the RapidNet panel.

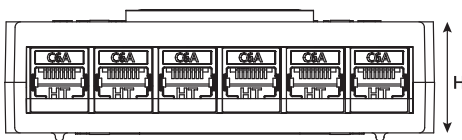
The Deca¹⁰ cassette is manufactured with a simple push clip mechanism and polarising pips to prevent incorrect insertion. Rear cable management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations.

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C Category 6A standards. All RapidNet Category 6A cables are made with LSOH material, complying with the latest European fire ratings.

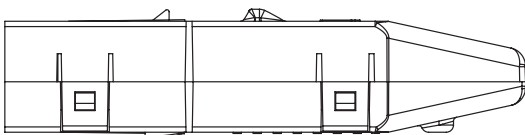
NB. Part Number is given for a 10m loom as an example. Lengths are available from 1m to 70m.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Colour	Article-No.
RN06G6A-CAPLXX-10.0M	Category 6A (Class EA)	31.0	107.0	130.0	10.0 m	6	Orange (OG)	859-36882

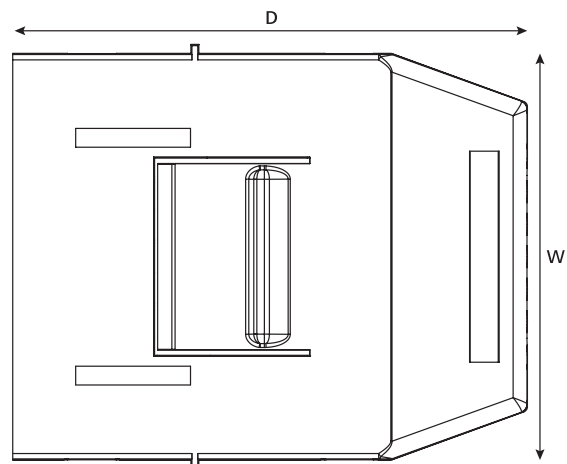
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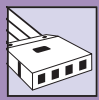
RapidNet 6 Port Category 6A Cassette (front view)



RapidNet 6 Port Category 6A Cassette (side view)



RapidNet 6 Port Category 6A Cassette (top view)



RapidNet 6 Port Category 6A FTP

Cassette to Bare End

Features and Benefits

- Exceeds Category 6A performance standards
- 24 Ports in 1U
- Factory pre-terminated and tested
- Reduce installation times by up to 85%
- Ideal solution where lengths are unknown or access is limited
- Backward compatible with Category 6, Category 5e, Category 5 and voice



RapidNet 6 Port Category 6A FTP Cassette to Bare End

Product Description

The Deca¹⁰ Cassette to Bare End is pre-terminated with 6 Deca¹⁰ Keystone Jacks earthed to a plate within the cassette at one end and a single loom 6 cable bundle at the other.

The 6 port Deca¹⁰ Cassette presents 6 RJ45 ports in one cassette, with 4 cassettes fitting into the Deca¹⁰ RapidNet Patch Panel. The cassette simply pushes into the panel, snapping in with a releasable clip and a fully loaded panel presents 24 ports in 1U of space.

The Cassette to Bare End option is specifically designed for projects where space between rooms is limited or lengths are uncertain at the planning stage. The bare end can then be terminated to specified outlets or panels making it an ideal solution for offices, call centres and data centres.

Technical Description

The Deca¹⁰ Copper solution is designed using U-FTP Category 6A cable which provides 360° shielding and eliminates alien crosstalk. An integral earthing plate grounds each Keystone Jack helping to guarantee 10G performance by giving continuity of the 360° shielding, the earth plate in the cassette then makes contact with the earth points on the RapidNet panel.

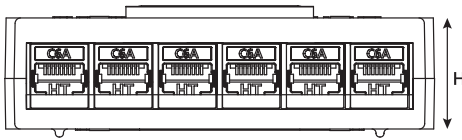
The Deca¹⁰ cassette is manufactured with a simple push clip mechanism and polarising pips to prevent incorrect insertion. Rear cable management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations.

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C Category 6A standards. All RapidNet Category 6A cables are made with LSOH material, complying with the latest European fire ratings.

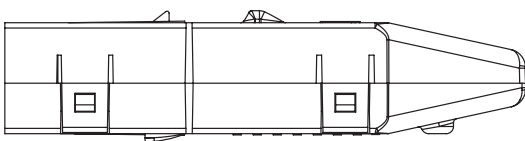
NB. Part Number is given for a 10m loom as an example. Lengths are available from 5m to 90m.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Colour	Article-No.
RN06G6A-CABEXX-10.0M	Category 6A (Class EA)	31.0	107.0	130.0	10.0 m	6	Violet (VT)	859-51097

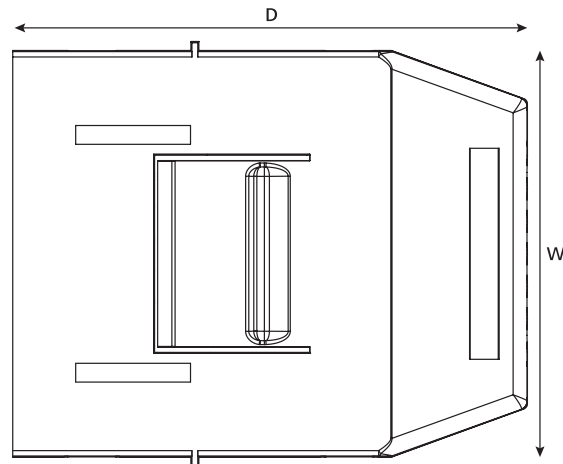
Subject to technical changes.



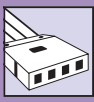
RapidNet 6 Port Category 6A Cassette (front view)



RapidNet 6 Port Category 6A Cassette (side view)



RapidNet 6 Port Category 6A Cassette (top view)



RapidNet 6 Port Category 6A UTP

Cassette to Cassette

Features and Benefits

- Exceeds Category 6A performance standards
- 24 ports in 1U of space
- Factory pre-terminated and tested
- 5* different colour options
- Reduce installation times by up to 85%
- Backward compatible with Category 6, Category 5e, Category 5 and voice



RapidNet 6 Port UTP Cassette to Cassette

Product Description

The RapidNet Category 6A UTP Cassette to Cassette is pre-terminated with 6 Category 6A GST UTP keystone jacks.

The RapidNet 6 port cassette presents 6 RJ45 ports in one cassette, with 4 cassettes fitting into a standard RapidNet Patch Panel. The cassette simply pushes into the panel, snapping in with a releasable clip and a fully loaded panel presents 24 ports in 1U of space.

The Category 6A GST UTP keystone jacks are available in 5 colours (Black (BK), Blue (BL), Green (GN), Red (RD) and Yellow (YL)) with the same colour being used at both ends for all six jacks. This allows for differentiation of looms at the patch panel aiding identification of access levels, paths, routes or systems within the network.

Technical Description

The RapidNet Category 6A UTP solution is designed using U-UTP cable loosely bundled in a 5 around 1 configuration which maintains performance and reduces alien crosstalk.

The cassette is manufactured with a simple push clip mechanism and polarising pips to prevent incorrect insertion. Rear cable management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations.

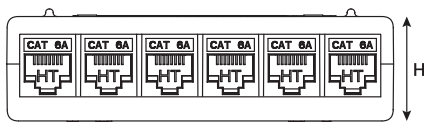
All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C Category 6A standards. All RapidNet Category 6A cables are made with LSOH material, complying with the latest European fire ratings.

NB: Part Numbers given are for 10m looms in the standard 5 colours Black(BK), Blue(BL), Green(GN), Red(RD) and Yellow(YE). Lengths are available from 10m to 90m in 0.5m increments.

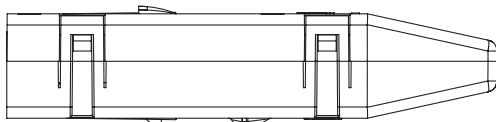
*An additional 7 colour options are available on request, contact HellermannTyton Sales Desk for further details.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Connector Colour	Article-No.
RN06U6A-CACABK-10.0M	Category 6A (Class EA)	27.0	102.0	130.0	10.0 m	6	Black (BK)	859-51292
RN06U6A-CACABL-10.0M	Category 6A (Class EA)	27.0	102.0	130.0	10.0 m	6	Blue (BU)	859-51310
RN06U6A-CACAGN-10.0M	Category 6A (Class EA)	27.0	102.0	130.0	10.0 m	6	Green (GN)	859-51313
RN06U6A-CACARD-10.0M	Category 6A (Class EA)	27.0	102.0	130.0	10.0 m	6	Red (RD)	859-51316
RN06U6A-CACAYE-10.0M	Category 6A (Class EA)	27.0	102.0	130.0	10.0 m	6	Yellow (YE)	859-51319

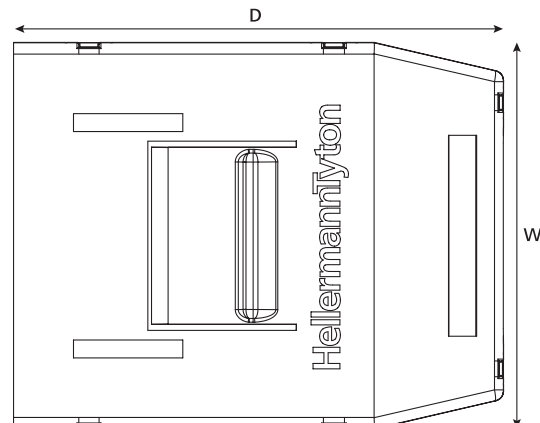
Subject to technical changes.



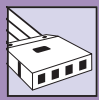
RapidNet 6 Port Cassette (front view)



RapidNet 6 Port Cassette (side view)



RapidNet 6 Port Cassette (top view)



RapidNet 6 Port Category 6A UTP

Cassette to GST Keystone Jack

Features and Benefits

- Exceeds Category 6A performance standards
- 24 Ports in 1U
- Factory pre-terminated and tested
- Reduce installation times by up to 85%
- Ideal solution for 'to the desk' installations
- Compatible with angled Alpha Snap, Easy Clip, 6C and Continental adaptor modules
- 5* different colour options
- Backward compatible with Category 6, Category 5e, Category 5 and voice



Product Description

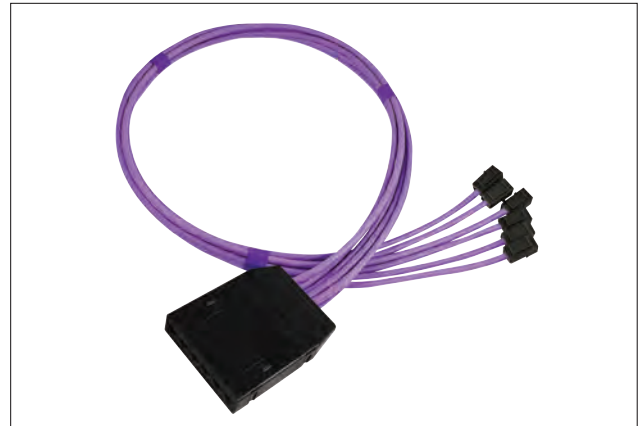
The RapidNet Category 6A UTP Cassette to Keystone Jacks is pre-terminated with 6 Category 6A GST UTP keystone jacks.

The RapidNet 6 port cassette presents 6 RJ45 ports in one cassette, with 4 cassettes fitting into a standard RapidNet Patch Panel. The cassettes simply push into the panel, snapping in with a releasable clip and a fully loaded panel presents 24 ports in 1U of space.

The 6 Port RapidNet Cassette to Keystone Jack option gives the installers and end users added flexibility at the desk or 'work area' end.

The Keystone Jack can be easily clipped into a selection of modules that can be fitted into floor boxes or wall mounted in face plates.

The Category 6A GST UTP keystone jacks are available in 5 colours (Black (BK), Blue (BL), Green (GN), Red (RD) and Yellow (YL)) with the same colour being used at both ends for all six jacks. This allows for differentiation of looms at the patch panel aiding identification of access levels, paths, routes or systems within the network.



RapidNet 6 Port UTP Cassette to GST Jack

Technical Description

The RapidNet Category 6A UTP solution is designed using U-UTP cable loosely bundled in a 5 around 1 configuration which maintains performance and reduces alien crosstalk.

The cassette is manufactured with a simple push clip mechanism and polarising pips to prevent incorrect insertion. Rear cable management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations.

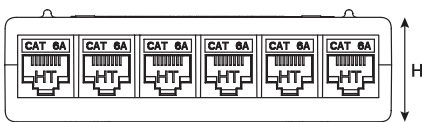
All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C Category 6A standards. All RapidNet Category 6A cables are made with LSOH material, complying with the latest European fire ratings.

NB: Part Numbers given are for 10m looms in the standard 5 colours Black(BK), Blue(BL), Green(GN), Red(RD) and Yellow(YE). Lengths are available from 10m to 90m in 0.5m increments.

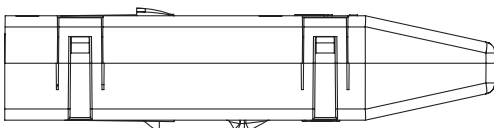
*An additional 7 colour options are available on request, contact HellermannTyton Sales Desk for further details.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Connector Colour	Article-No.
RN06U6A-CAGTBK-10.0M	Category 6A (Class EA)	27.0	102.0	130.0	10.0 m	6	Black (BK)	859-51294
RN06U6A-CAGTBL-10.0M	Category 6A (Class EA)	27.0	102.0	130.0	10.0 m	6	Blue (BU)	859-51312
RN06U6A-CAGTGN-10.0M	Category 6A (Class EA)	27.0	102.0	130.0	10.0 m	6	Green (GN)	859-51315
RN06U6A-CAGTRD-10.0M	Category 6A (Class EA)	27.0	102.0	130.0	10.0 m	6	Red (RD)	859-51318
RN06U6A-CAGTYE-10.0M	Category 6A (Class EA)	27.0	102.0	130.0	10.0 m	6	Yellow (YE)	859-51321

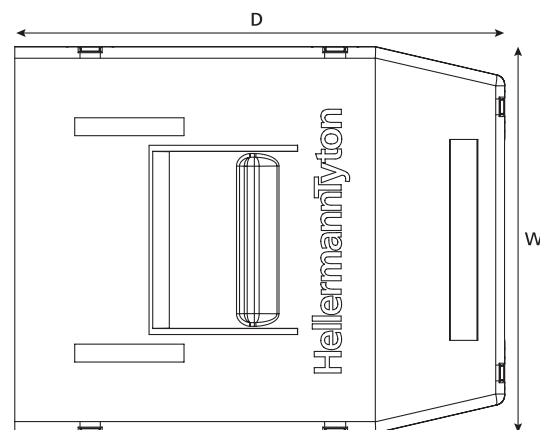
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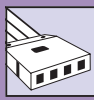
RapidNet 6 Port Cassette (front view)



RapidNet 6 Port Cassette (side view)



RapidNet 6 Port Cassette (top view)



RapidNet 6 Port Category 6A UTP

Cassette to Bare End

Features and Benefits

- Exceeds Category 6A performance standards
- 24 Ports in 1U
- Factory pre-terminated and tested
- Reduce installation times by up to 85%
- Ideal solution where lengths are unknown or access is limited
- 5* different colour options
- Backward compatible with Category 6, Category 5e, Category 5 and voice



RapidNet 6 Port UTP Cassette to Bare End

Product Description

The RapidNet Category 6A UTP Cassette to Bare End is pre-terminated with 6 Category 6A GST UTP keystone jacks.

The RapidNet 6 port cassette presents 6 RJ45 ports in one cassette, with 4 cassettes fitting into a standard RapidNet Patch Panel. The cassettes simply push into the panel, snapping in with a releasable clip and a fully loaded panel presents 24 ports in 1U of space.

The 6 Port RapidNet Cassette to Bare End option is specifically designed for projects where space between rooms is limited or lengths are uncertain at the planning stage. The bare end can then be terminated to specified outlets or panels making an ideal solution for offices, call centres or data centres.

The Category 6A GST UTP keystone jacks are available in 5 colours (Black (BK), Blue (BL), Green (GN), Red (RD) and Yellow (YL)) with the same colour being used at both ends for all six jacks. This allows for differentiation of looms at the patch panel aiding identification of access levels, paths, routes or systems within the network.

Technical Description

The RapidNet Category 6A UTP solution is designed using U-UTP cable loosely bundled in a 5 around 1 configuration which maintains performance and reduces alien crosstalk.

The cassette is manufactured with a simple push clip mechanism and polarising pips to prevent incorrect insertion. Rear cable management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations.

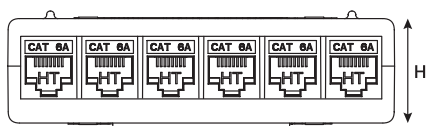
All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C Category 6A standards. All RapidNet Category 6A cables are made with L50H material, complying with the latest European fire ratings.

NB: Part Numbers given are for 10m looms in the standard 5 colours Black(BK), Blue(BL), Green(GN), Red(RD) and Yellow(YE). Lengths are available from 10m to 90m in 0.5m increments.

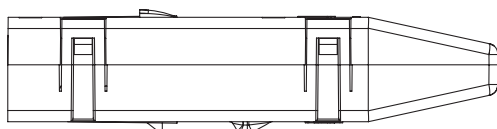
*An additional 7 colour options are available on request, contact HellermannTyton Sales Desk for further details.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Connector Colour	Article-No.
RN06U6A-CABEBK-10.0M	Category 6A (Class EA)	27.0	102.0	130.0	10.0 m	6	Black (BK)	859-51293
RN06U6A-CABEBL-10.0M	Category 6A (Class EA)	27.0	102.0	130.0	10.0 m	6	Blue (BU)	859-51311
RN06U6A-CABEGN-10.0M	Category 6A (Class EA)	27.0	102.0	130.0	10.0 m	6	Green (GN)	859-51314
RN06U6A-CABERD-10.0M	Category 6A (Class EA)	27.0	102.0	130.0	10.0 m	6	Red (RD)	859-51317
RN06U6A-CABEYE-10.0M	Category 6A (Class EA)	27.0	102.0	130.0	10.0 m	6	Yellow (YE)	859-51320

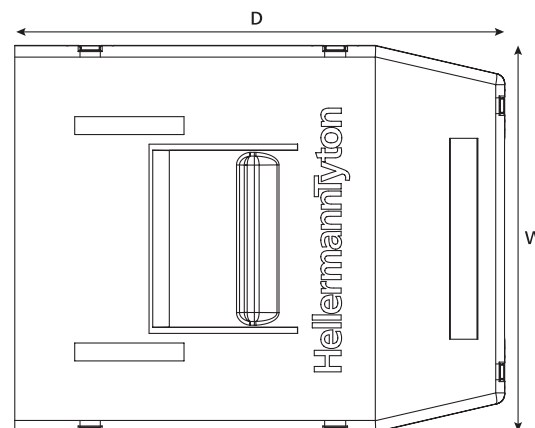
Subject to technical changes.



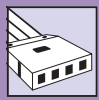
RapidNet 6 Port Cassette (front view)



RapidNet 6 Port Cassette (side view)



RapidNet 6 Port Cassette (top view)



RapidNet 6 Port Category 6A UTP

Short Body Cassette to Short Body Cassette

Features and Benefits

- Exceeds Category 6A performance standards
- Designed for use with HellermannTyton Angled RapidNet Panels
- 24 ports in 1U of space
- Factory pre-terminated and tested
- 5* different colour options
- Reduce installation times by up to 85%
- Short body length for areas with limited space or restricted access
- Backward compatible with Category 6, Category 5e, Category 5 and voice



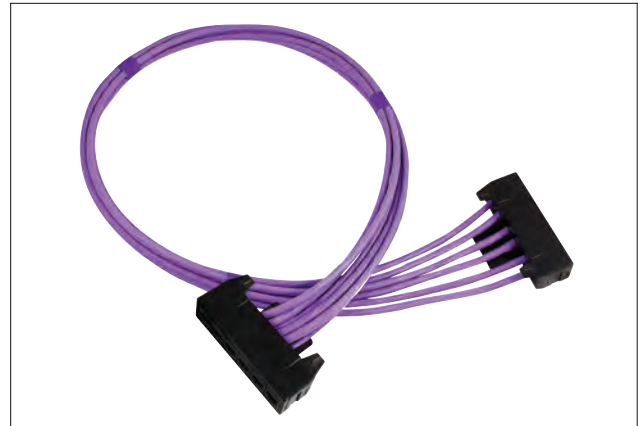
Product Description

The Short Body RapidNet Cassette has been designed for use with HellermannTyton Angled and Standard RapidNet Panels and the shorter 32mm cassette body depth allows the RapidNet solution to be used in areas with limited access or restricted space where a standard RapidNet Cassette cannot be installed.

The RapidNet Category 6A UTP Short Body Cassette to Cassette is pre-terminated with 6 Category 6A GST UTP keystone jacks at each end.

The RapidNet 6 port Short Body cassette presents 6 RJ45 ports in one cassette, with 4 cassettes fitting into an angled or standard RapidNet panel. The cassettes simply push into the panel, snapping in with a releasable clip and a fully loaded panel presents 24 ports in 1U of space.

The Category 6A GST UTP keystone jacks are available in 5 colours (Black (BK), Blue (BL), Green (GN), Red (RD) and Yellow (YL)) with the same colour being used at both ends for all jacks. This allows for differentiation of looms at the patch panel aiding identification access levels, paths, routes or systems within the network.



RapidNet 6 Port UTP Short Body Cassette to Short Body Cassette

Technical Description

The RapidNet Category 6A UTP solution is designed using U-UTP cable loosely bundled in a 5 around 1 configuration which maintains performance and reduces alien crosstalk.

The Short Body cassette has a 32mm depth and is manufactured with a simple push clip mechanism and polarising pips to prevent incorrect insertion. Rear cable management is provided within the RapidNet Short Body Cassette with integral strain relief which provides protection to all the cables and their terminations.

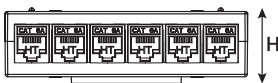
All RapidNet terminations are tested to exceed all ISO/EIA 11801:2002 1.1 and ANSI/TIA/EIA 568-C Category 6A standards. All RapidNet Category 6A cables are made with LSOH material, complying with the latest European fire ratings.

NB: Part Numbers given are for 10m looms in the standard 5 colours Black(BK), Blue(BL), Green(GN), Red(RD) and Yellow(YE). Lengths are available from 10m to 90m in 0.5m increments.

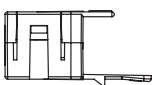
*An additional 7 colour options are available on request, contact HellermannTyton Sales Desk for further details.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Connector Colour	Article-No.
RN06U6A-CBCBBK-10.0M	Category 6A (Class EA)	27.0	102.0	60.0	10.0 m	6	Black (BK)	859-51296
RN06U6A-CBCBBL-10.0M	Category 6A (Class EA)	27.0	102.0	60.0	10.0 m	6	Blue (BU)	859-51295
RN06U6A-CBCBGN-10.0M	Category 6A (Class EA)	27.0	102.0	60.0	10.0 m	6	Green (GN)	859-51297
RN06U6A-CBCBRD-10.0M	Category 6A (Class EA)	27.0	102.0	60.0	10.0 m	6	Red (RD)	859-51298
RN06U6A-CBCBYE-10.0M	Category 6A (Class EA)	27.0	102.0	60.0	10.0 m	6	Yellow (YE)	859-51299

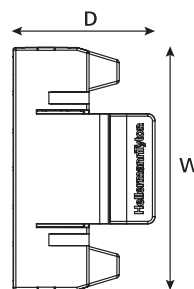
Subject to technical changes.



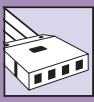
RapidNet 6 Port Short Body Cassette (front view)



RapidNet 6 Port Short Body Cassette (side view)



RapidNet 6 Port Short Body Cassette (top view)



RapidNet 6 Port Category 6A UTP

Short Body Cassette to GST Keystone Jack

Features and Benefits

- Exceeds Category 6A performance standards
- Designed for use with HellermannTyton Angled RapidNet Panels
- Factory pre-terminated and tested
- Ideal solution for 'to the desk' installations
- Compatible with angled Alpha Snap, Easy Clip and 6C modules
- 5* different colour options
- Backward compatible with Category 6, Category 5e, Category 5 and voice



RapidNet 6 Port Short Body Cassette to GST Jack

Product Description

The Short Body RapidNet Cassette has been designed for use with HellermannTyton Angled and Standard RapidNet Panels and the shorter 32mm cassette body depth allows the RapidNet solution to be used in areas with limited access or restricted space where a standard RapidNet Cassette cannot be installed.

The RapidNet 6 port Short Body cassette to GST keystone jack option presents 6 GST ports at one end and 6 GST keystone jacks at the other end, with 4 cassettes fitting into an angled or standard RapidNet panel. A fully loaded panel presents 24 ports in 1U of space.

The Short Body cassette to GST keystone jack is designed to support 'to the desk' installations, with the GST keystone jack fitting being easily clipped into a selection of modules that can be fitted into floor boxes or wall mounted face plates.

The Category 6A GST UTP keystone jacks are available in 5 colours (Black(BK), Blue(BL), Green(GN), Red(RD) and Yellow(YE)) with the same colour being used at both ends for all jacks. This allows for differentiation of looms at the patch panel aiding identification access levels, paths, routes or systems within the network.

Technical Description

The RapidNet Category 6A UTP solution is designed using U-UTP cable loosely bundled in a 5 around 1 configuration which maintains performance and reduces alien crosstalk.

The Short Body cassette has a 32mm depth and is manufactured with a simple push clip mechanism and polarising pips to prevent incorrect insertion. The GST keystone jacks are manufactured to a uniform length (staggered lengths are available on request to allow effective cable management). The GST keystone jacks can be packaged with a heat-shrink pull sock to protect the jacks during installation. Rear cable management is provided within the RapidNet Short Body Cassette with integral strain relief which provides protection to all the cables and their terminations.

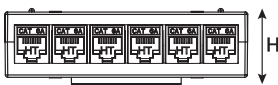
All RapidNet terminations are tested to exceed all ISO/EIA 11801:2002 1.1 and ANSI/TIA/EIA 568-C Category 6A standards. All RapidNet Category 6A cables are made with LSOH material, complying with the latest European fire ratings.

NB: Part Numbers given are for 10m looms in the standard 5 colours (Black(BK), Blue(BL), Green(GN), Red(RD) and Yellow(YE)). Lengths are available from 10m to 90m in 0.5m increments.

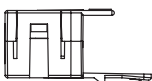
*An additional 7 colour options are available on request, contact HellermannTyton Sales Desk for further details.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Connector Colour	Article-No.
RN06U6A-CBGTBK-10.0M	Category 6A (Class EA)	27.0	102.0	60.0	10.0 m	6	Black (BK)	859-51301
RN06U6A-CBGTBL-10.0M	Category 6A (Class EA)	27.0	102.0	60.0	10.0 m	6	Blue (BU)	859-51300
RN06U6A-CBGTGN-10.0M	Category 6A (Class EA)	27.0	102.0	60.0	10.0 m	6	Green (GN)	859-51303
RN06U6A-CBGT RD-10.0M	Category 6A (Class EA)	27.0	102.0	60.0	10.0 m	6	Red (RD)	859-51302
RN06U6A-CBGTYE-10.0M	Category 6A (Class EA)	27.0	102.0	60.0	10.0 m	6	Yellow (YE)	859-51304

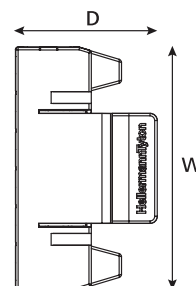
Subject to technical changes.



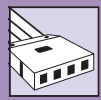
RapidNet 6 Port Short Body Cassette (front view)



RapidNet 6 Port Short Body Cassette (side view)



RapidNet 6 Port Short Body Cassette (top view)



RapidNet 6 Port Category 6A UTP

Short Body Cassette to Bare End

Features and Benefits

- Exceeds Category 6A performance standards
- Designed for use with HellermannTyton Angled RapidNet Panels
- Factory pre-terminated and tested
- Reduce installation times by up to 85%
- Ideal solution where lengths are unknown or access is limited
- 5* different colour options
- Backward compatible with Category 6, Category 5e, Category 5 and voice



RapidNet 6 Port Short Body Cassette to Bare End

Product Description

The Short Body RapidNet Cassette has been designed for use with HellermannTyton Angled and Standard RapidNet Panels and the shorter 32mm cassette body depth allows the RapidNet solution to be used in areas with limited access or restricted space where a standard RapidNet Cassette cannot be installed.

The RapidNet Category 6A UTP Short Body Cassette to Bare End presents 6 ports in a cassette at one end and a single loom of 6 cable bundles at the other end, with 4 cassettes fitting into an angled or standard RapidNet panel. A fully loaded panel presents 24 ports in 1U of space.

The Short Body cassette to bare end option is specifically designed for projects where space between rooms is limited or lengths are uncertain at the planning stage. The bare end provides several connectivity options which can be terminated in the comms room or to outlets at the desk.

The Category 6A GST UTP keystone jacks are available in 5 colours (Black(BK), Blue(BL), Green(GN), Red(RD) and Yellow(YE)). This allows for differentiation of looms at the patch panel aiding identification access levels, paths, routes or systems within the network.

Technical Description

The RapidNet Category 6A UTP solution is designed using U-UTP cable loosely bundled in a 5 around 1 configuration which maintains performance and reduces alien crosstalk.

The Short Body cassette has a 32mm depth and is manufactured with a simple push clip mechanism and polarising pips to prevent incorrect insertion. Rear cable management is provided within the RapidNet Short Body Cassette with integral strain relief which provides protection to all the cables and their terminations.

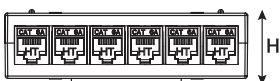
All RapidNet terminations are tested to exceed all ISO/EIA 11801:2002 1.1 and ANSI/TIA/EIA 568-C.2 Category 6A standards. All RapidNet Category 6A cables are made with L50H material, complying with the latest European fire ratings.

NB: Part Numbers given are for 10m looms in the standard 5 colours (Black(BK), Blue(BL), Green(GN), Red(RD) and Yellow(YE)). Lengths are available from 10m to 90m in 0.5m increments.

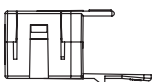
*An additional 7 colour options are available on request, contact HellermannTyton Sales Desk for further details.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Connector Colour	Article-No.
RN06U6A-CBBEBK-10.0M	Category 6A (Class EA)	27.0	102.0	60.0	10.0 m	6	Black (BK)	859-51306
RN06U6A-CBBEBL-10.0M	Category 6A (Class EA)	27.0	102.0	60.0	10.0 m	6	Blue (BU)	859-51305
RN06U6A-CBBEGN-10.0M	Category 6A (Class EA)	27.0	102.0	60.0	10.0 m	6	Green (GN)	859-51308
RN06U6A-CBBERD-10.0M	Category 6A (Class EA)	27.0	102.0	60.0	10.0 m	6	Red (RD)	859-51307
RN06U6A-CBBEYE-10.0M	Category 6A (Class EA)	27.0	102.0	60.0	10.0 m	6	Yellow (YE)	859-51309

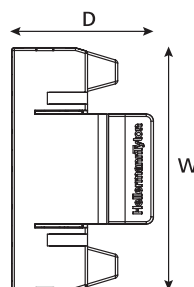
Subject to technical changes.



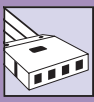
RapidNet 6 Port Short Body Cassette (front view)



RapidNet 6 Port Short Body Cassette (side view)



RapidNet 6 Port Short Body Cassette (top view)



RapidNet 12 Port Category 6

Cassette to Cassette

Features and Benefits

- Exceeds Category 6 performance standards
- 12 Port high density RapidNet Cassette
- 48 Ports in 1U
- Clear labelling presentation with magnifying lens
- Pre-tested with test results supplied
- Ideal 'cabinet to cabinet' solution
- Reduce installation time by up to 85%
- Backward compatible with Category 5e, Category 5 and voice

6



RapidNet 12 Port Cassette to Cassette

Product Description

The RapidNet 12 Port Cassette to Cassette is pre-terminated with 12 RJ45 ports in each cassette which has its own magnified labelling field for effective port identification.

The 12 Port Cassette to Cassette option presents 12 RJ45 ports in one cassette, with 4 cassettes fitting into a 12 Port RapidNet Patch Panel. A fully loaded panel presents 48 ports in 1U of space.

The Cassette to Cassette option provides a high density cabinet to cabinet solution for the data centre and comms room.

Technical Description

The RapidNet Cassette has been designed to provide a jack life of a minimum of 1000 insertions.

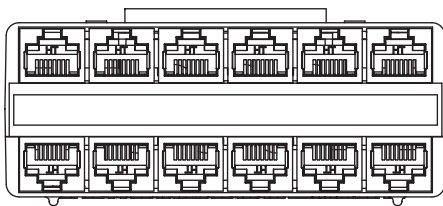
The cassette is manufactured with a simple push clip mechanism and polarising clips to prevent incorrect insertion. Rear cable management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations.

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C Category 6 standards. All RapidNet Category 6 cables are made with LSOH material, complying with the latest European fire ratings.

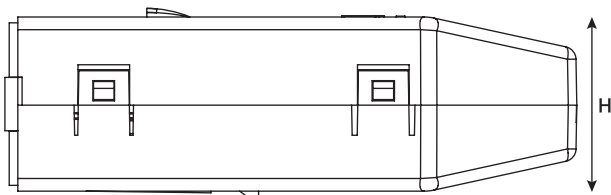
NB. Part Number is given for a 10m loom as an example. Lengths are available from 5m to 90m.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Colour	Article-No.
RN12UC6-CACAXX-10.0M	Category 6 (Class E)	41.0	103.0	133.0	10.0 m	12	Violet (VT)	859-06004

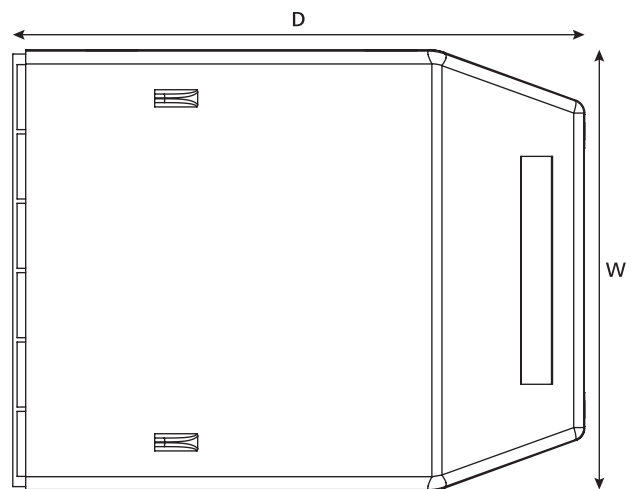
Subject to technical changes.



RapidNet 12 Port Cassette (front view)



RapidNet 12 Port Cassette (side view)



RapidNet 12 Port Cassette (top view)



RapidNet 12 Port Category 6

Cassette to RJ45 Fan Out

Features and Benefits

- Exceeds Category 6 performance standards
- 12 Port high density RapidNet Cassette
- 48 Ports in 1U
- Clear labelling presentation with magnifying lens
- Pre-tested with test results supplied
- RJ45 fan out plugs for managed patching
- Reduce installation time by up to 85%
- Backward compatible with Category 5e, Category 5 and voice

6



RapidNet 12 Port Cassette to RJ45 Plug

Product Description

The RapidNet 12 Port Cassette to RJ45 Fan Out is pre-terminated with 12 RJ45 ports in one cassette at one end and 12 RJ45 Plugs at the other. The 12 port cassette has its own magnified labelling field for effective port identification.

The 12 Port Cassette to RJ45 Fan Out option presents 12 RJ45 ports in one cassette, with 4 cassettes fitting into a 12 Port RapidNet Patch Panel. A fully loaded panel presents 48 ports in 1U of space.

The Cassette to RJ45 Fan Out option provides a high density solution for connecting active equipment in the comms room or data centre.

Technical Description

The RapidNet 12 Port Cassette has been designed to provide a jack life of a minimum of 1000 insertions.

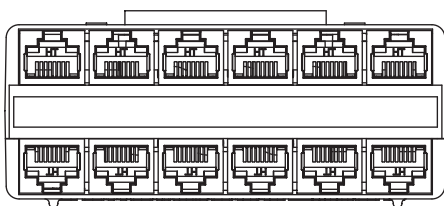
The cassette is manufactured with a simple push clip mechanism and polarising clips to prevent incorrect insertion. Rear cable management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations.

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C Category 6 standards. All RapidNet Category 6 cables are made with LSOH material, complying with the latest European fire ratings.

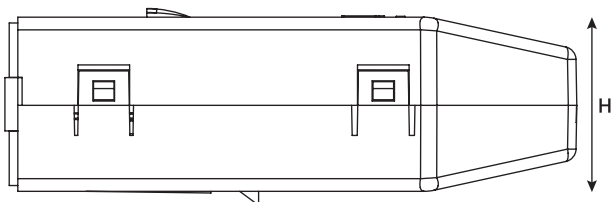
NB. Part Number is given for a 10m loom as an example. Lengths are available from 1m to 90m.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Colour	Article-No.
RN12UC6-CAPLXX-10.0M	Category 6 (Class E)	41.0	103.0	133.0	10.0 m	12	Violet (VT)	859-40325

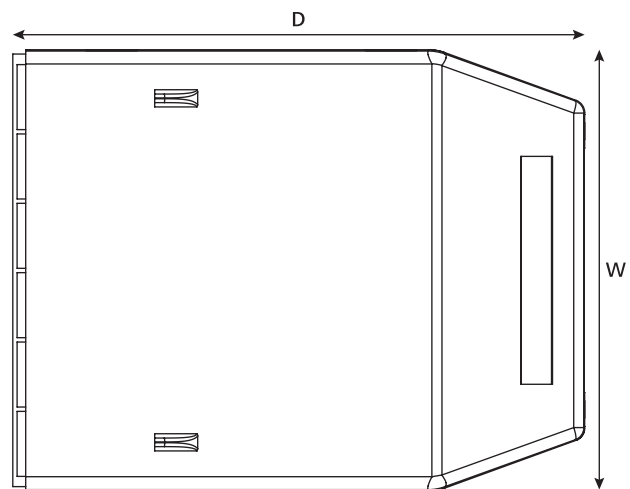
Subject to technical changes.



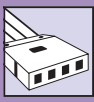
RapidNet 12 Port Cassette (front view)



RapidNet 12 Port Cassette (side view)



RapidNet 12 Port Cassette (top view)



RapidNet 12 Port Category 6

Cassette to Split Cassette

Features and Benefits

- Exceeds Category 6 performance standards
- 12 Port high density RapidNet Cassette
- 48 Ports in 1U
- Clear labelling presentation with magnifying lens
- Pre-tested with test results supplied
- Ideal 'cabinet to cabinet' solution
- Reduce installation time by up to 85%
- Backward compatible with Category 5e, Category 5 and voice

6



RapidNet 12 Port Cassette to Split Cassette

Product Description

The RapidNet 12 Port Cassette to Split Cassette is pre-terminated with 12 RJ45 ports in one cassette and 6 RJ45 ports in each of the two cassettes at the other end. The 12 port cassette has its own magnified labelling field for effective port identification.

The RapidNet 12 Port Cassette to Split Cassette option presents 48 RJ45 ports in 1U of space (12 port cassette) and 24 RJ45 ports in 1U of space (6 port cassette) when using a RapidNet Patch Panel.

The Cassette to Split Cassette option provides a high density cabinet to cabinet solution for the data centre and comms room.

Technical Description

The RapidNet Cassette has been designed to provide a jack life of a minimum of 1000 insertions.

The cassette is manufactured with a simple push clip mechanism and polarising clips to prevent incorrect insertion.

Rear cable management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations.

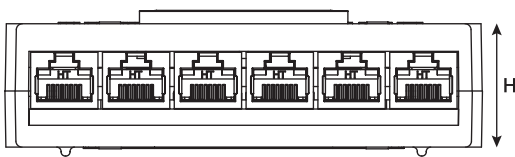
All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C Category 6 standards.

All RapidNet Category 6 cables are made with LSOH material, complying with the latest European fire ratings.

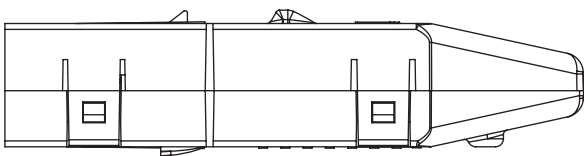
NB. Part Number is given for a 10m loom as an example. Lengths are available from 5m to 90m.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Colour	Article-No.
RN12UC6-CASC02-10.0M	Category 6 (Class E)	41.0	103.0	133.0	10.0 m	12	Violet (VT)	859-06005

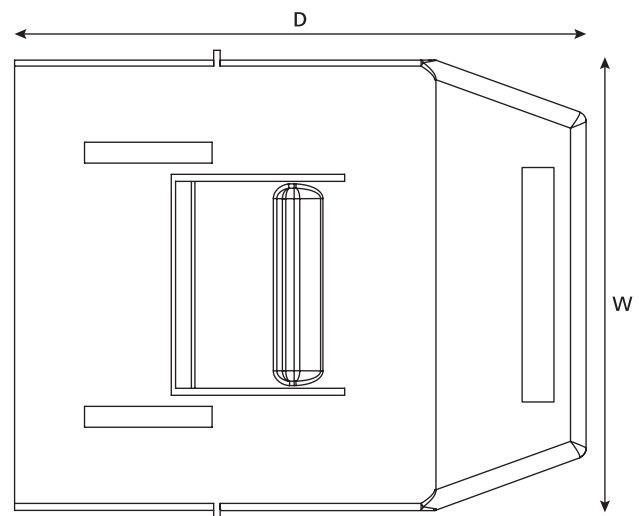
Subject to technical changes.



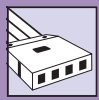
RapidNet 6 Port Cassette (front view)



RapidNet 6 Port Cassette (side view)



RapidNet 6 Port Cassette (top view)



RapidNet 12 Port Category 6

Cassette to Split Pod

Features and Benefits

- Exceeds Category 6 performance standards
- 12 Port high density RapidNet Cassette
- 48 Ports in 1U
- Clear labelling presentation with magnifying lens
- Pre-tested with test results supplied
- Ideal 'to the desk' or work area solution
- Reduce installation time by up to 85%
- Backward compatible with Category 5e, Category 5 and voice

6



RapidNet 12 Port Cassette to Split Pod

Product Description

The RapidNet 12 Port Cassette to Split Pod is pre-terminated with 12 RJ45 ports in the cassette at one end and two 6 port pods at the other end. The 12 port cassette has its own magnified labelling field for effective port identification.

The RapidNet 12 Port Cassette to Split Pod option presents 48 RJ45 ports in 1U of space (12 port cassette), when using a RapidNet Patch Panel, and 2 individual 6 port pods manufactured with data outlets.

The Cassette to Split Pod option provides an ideal 'to the desk' solution for offices, schools and call centres.

Technical Description

The RapidNet Pod is manufactured with 6 shuttered RJ45 outlets and is compatible with most floor boxes. The rounded edges alleviate snagging during the pulling and fixing stages of installation. For protection during delivery, the pod is inserted within the cable reel and up to 5 metres of the cable can be protected by a black copex sleeve (on request).

The RapidNet 12 Port Cassette has been designed to provide a jack life of a minimum of 1000 insertions.

The cassette is manufactured with a simple push clip mechanism and polarising clips to prevent incorrect insertion.

Rear cable management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations.

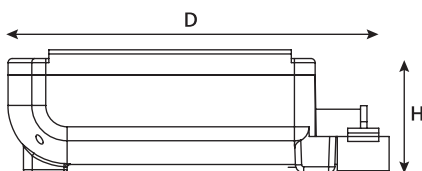
All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C Category 6 standards.

All RapidNet Category 6 cables are made with LSOH material, complying with the latest European fire ratings.

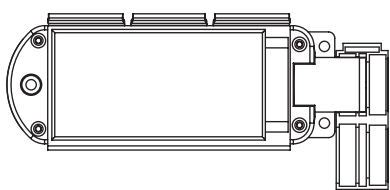
NB. Part Number is given for a 10m loom as an example. Lengths are available from 5m to 90m.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Colour	Article-No.
RN12UC6-CASP02-10.0M	Category 6 (Class E)	59.0	61.0	184.0	10.0 m	12	Violet (VT)	859-00352

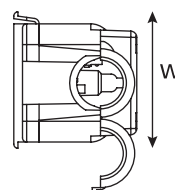
Subject to technical changes.



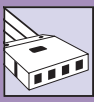
RapidNet Pod (side view)



RapidNet Pod showing cable entry clamp (top view)



End view of RapidNet Pod showing the cable entry point



RapidNet 12 Port Category 6

Cassette to Bare End

Features and Benefits

- Exceeds Category 6 performance standards
- 12 Port high density RapidNet cassette
- 48 Ports in 1U
- Clear labelling presentation with magnifying lens
- Pre-tested with test results supplied
- Reduce installation time by up to 85%
- Backward compatible with Category 5e, Category 5 and voice
- Ideal solution where lengths are unknown or access is limited

6



RapidNet 12 Port Cassette to Bare End

Product Description

The RapidNet 12 Port Cassette to Bare End is pre-terminated with 12 RJ45 ports in the cassette at one end and split into 2 looms of 6 cable bundles, providing several connectivity options at the other end. The 12 port cassette has its own magnified labelling field for effective port identification.

The RapidNet 12 Port Cassette to Bare End option presents 48 RJ45 ports in 1U of space when using a RapidNet Patch Panel.

The Cassette to Bare End option provides several connectivity options which can be terminated in the comms room or to outlets at the desk.

Technical Description

The RapidNet Cassette has been designed to provide a jack life of a minimum of 1000 insertions.

The cassette is manufactured with a simple push clip mechanism and polarising clips to prevent incorrect insertion.

Rear cable management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations.

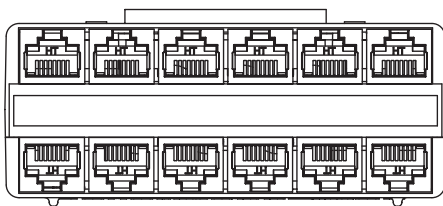
All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C Category 6 standards.

All RapidNet Category 6 cables are made with LSOH material, complying with the latest European fire ratings.

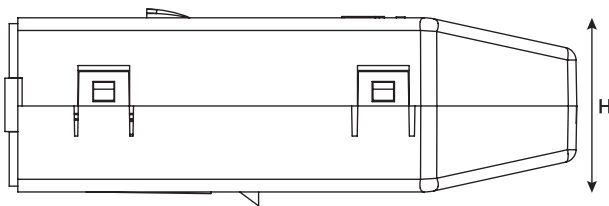
NB. Part Number is given for a 10m loom as an example. Lengths are available from 5m to 90m.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Colour	Article-No.
RN12UC6-CABEXX-10.0M	Category 6 (Class E)	41.0	103.0	133.0	10.0 m	12	Violet (VT)	859-35578

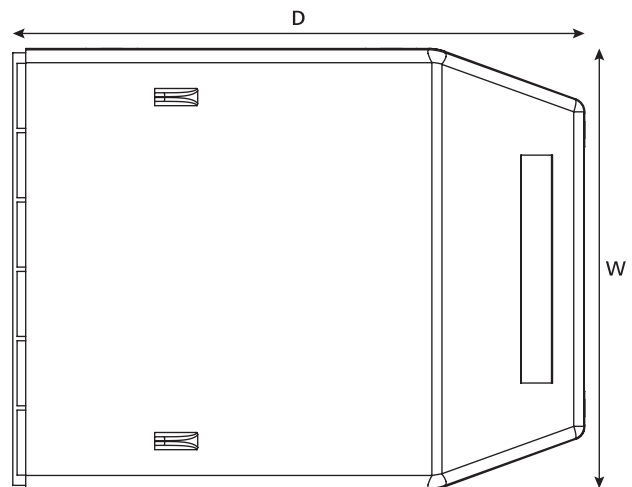
Subject to technical changes.



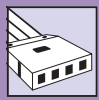
RapidNet 12 Port Cassette (front view)



RapidNet 12 Port Cassette (side view)



RapidNet 12 Port Cassette (top view)



RapidNet 6 Port Category 6

Cassette to Cassette

Features and Benefits

- Exceeds Category 6 performance standards
- 24 Ports in 1U
- Factory pre-terminated and tested
- Reduce installation times by up to 85%
- Ideal solution for cabinet to cabinet installations
- Backward compatible with Category 5e, Category 5 and voice

6



RapidNet 6 Port Cassette to Cassette

Product Description

The RapidNet 6 Port Cassette to Cassette option presents 6 RJ45 ports in each cassette, with 4 cassettes fitting into a standard RapidNet Patch Panel. A fully loaded panel presents 24 ports in 1U of space

The Cassette to Cassette option is specifically designed for inter-cabinet installations that are common in data centres and comms rooms.

Technical Description

The RapidNet Cassette has been designed to provide a jack life of a minimum of 1000 insertions.

The cassette is manufactured with a simple push clip mechanism and polarising clips to prevent incorrect insertion.

Rear cable management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations.

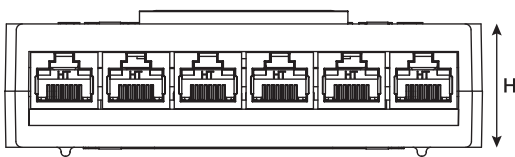
All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C Category 6 standards.

All RapidNet Category 6 cables are made with LSOH material, complying with the latest European fire ratings.

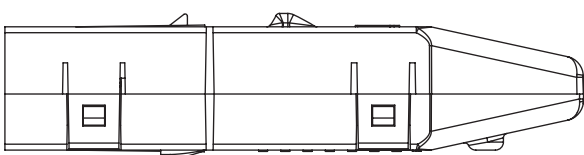
NB. Part Number is given for a 10m loom as an example. Lengths are available from 5m to 90m

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Colour	Article-No.
RN06UC6-CACAXX-10.0M	Category 6 (Class E)	31.0	107.0	130.0	10.0 m	6	Violet (VT)	859-05628

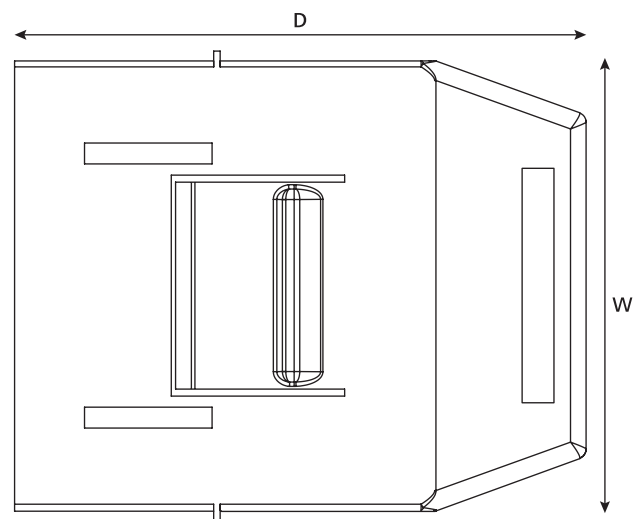
Subject to technical changes.



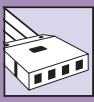
RapidNet 6 Port Cassette (front view)



RapidNet 6 Port Cassette (side view)



RapidNet 6 Port Cassette (top view)

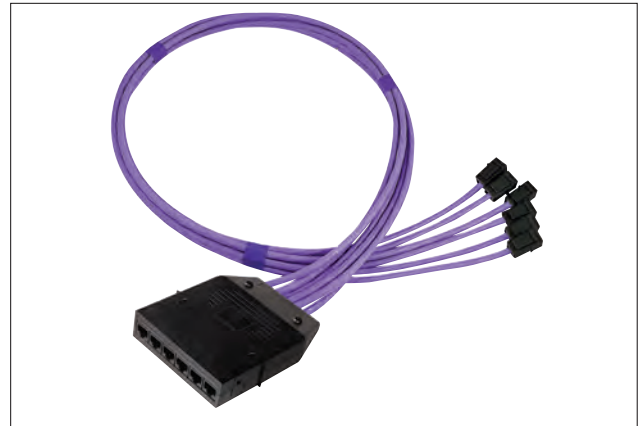


RapidNet 6 Port Category 6

Cassette to GST Keystone Jack

Features and Benefits

- Exceeds Category 6 performance standards
- 24 Ports in 1U
- Factory pre-terminated and tested
- Reduce installation times by up to 85%
- Ideal solution for 'to the desk' installations
- Compatible with angled Alpha Snap, Easy Clip, 6C and Continental adaptor modules
- 5* different colour options
- Backward compatible with Category 5e, Category 5 and voice



RapidNet 6 Port Cassette to GST Jack

Product Description

The RapidNet Category 6 UTP Cassette to Keystone Jacks is pre-terminated with 6 Category 6 GST UTP keystone jacks.

The RapidNet 6 port cassette presents 6 RJ45 ports in one cassette, with 4 cassettes fitting into a standard RapidNet Patch Panel. The cassettes simply push into the panel, snapping in with a releasable clip and a fully loaded panel presents 24 ports in 1U of space.

The 6 Port RapidNet Cassette to Keystone Jack option gives the installers and end users added flexibility at the desk or 'work area' end.

The Keystone Jack can be easily clipped into a selection of modules that can be fitted into floor boxes or wall mounted in face plates.

The Category 6 GST UTP keystone jacks are available in 5 colours (Black (BK), Blue (BL), Green (GN), Red (RD) and Yellow (YL)).

Technical Description

The RapidNet Category 6 UTP solution is designed using UTP cable loosely bundled in a 5 around 1 configuration which maintains performance and reduces alien crosstalk.

The cassette is manufactured with a simple push clip mechanism and polarising pips to prevent incorrect insertion. Rear cable management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations.

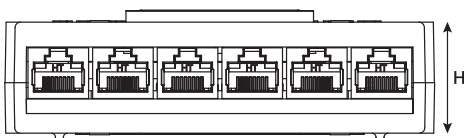
All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C Category 6A standards. All RapidNet Category 6 cables are made with LSOH material, complying with the latest European fire ratings.

NB: Part Numbers given are for 10m looms in the standard 5 colours Black(BK), Blue(BL), Green(GN), Red(RD) and Yellow(YE). Lengths are available from 10m to 90m in 0.5m increments.

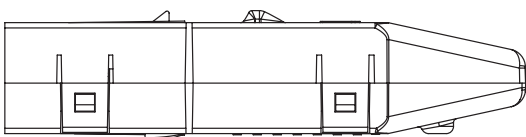
*An additional 7 colour options are available on request, *contact HellermannTyton Sales Desk for further details.

TYPE	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Connector Colour	Article-No.
RN06UC6-CAGTBK-10.0M	32.7	102.7	130.0	10.0 m	6	Black (BK)	859-38223
RN06UC6-CAGTBL-10.0M	32.7	102.7	130.0	10.0 m	6	Blue (BU)	859-38224
RN06UC6-CAGTGN-10.0M	32.7	102.7	130.0	10.0 m	6	Green (GN)	859-38225
RN06UC6-CAGTRD-10.0M	32.7	102.7	130.0	10.0 m	6	Red (RD)	859-38226
RN06UC6-CAGTYE-10.0M	32.7	102.7	130.0	10.0 m	6	Yellow (YE)	859-38227

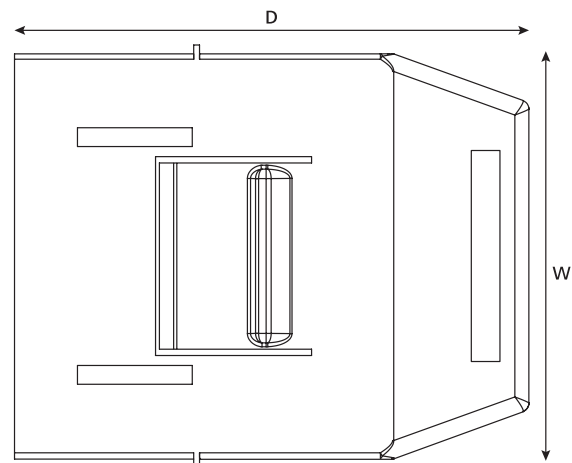
Subject to technical changes.



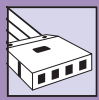
RapidNet 6 Port Cassette (front view)



RapidNet 6 Port Cassette (side view)



RapidNet 6 Port Cassette (top view)



RapidNet 6 Port Category 6

Cassette to RJ45 Plug

Features and Benefits

- Exceeds Category 6 performance standards
- 24 Ports in 1U
- Factory pre-terminated and tested
- Reduce installation times by up to 85%
- Ideal solution when connecting with active equipment
- Backward compatible with Category 5e, Category 5 and voice

6



RapidNet 6 Port Cassette to RJ45 Plug

Product Description

The RapidNet 6 Port Cassette to RJ45 Plug option presents 6 RJ45 ports in the cassette at one end and RJ45 plugs at the other end, with 4 cassettes fitting into a standard RapidNet Patch Panel. A fully loaded panel presents 24 ports in 1U of space.

The cassette to RJ45 Fan Out cross-connect solution reduces the risk of damage to the ports on expensive active equipment. When used for server connectivity it simplifies the management of connections to each unit without accessing the rear of the data cabinets.

Technical Description

The RapidNet 6 Port Cassette has been designed to provide a jack life of a minimum of 1000 insertions.

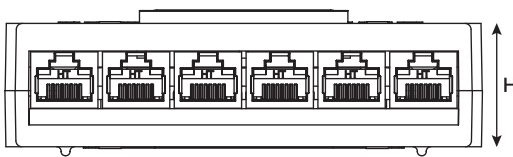
The cassette is manufactured with a simple push clip mechanism and polarising clips to prevent incorrect insertion. The 6 RJ45 plugs are manufactured to a uniform length (staggered lengths are available on request to allow effective cable management). Rear cable management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations.

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C Category 6 standards. All RapidNet Category 6 cables are made with LSOH material, complying with the latest European fire ratings.

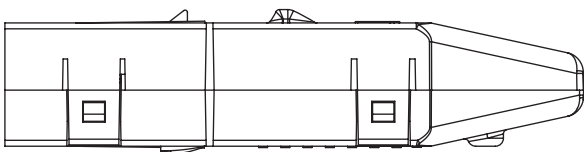
NB. Part Number is given for a 10m loom as an example. Lengths are available from 1m to 90m.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Colour	Article-No.
RN06UC6-CAPLXX-10.0M	Category 6 (Class E)	31.0	107.0	130.0	10.0 m	6	Violet (VT)	859-40307

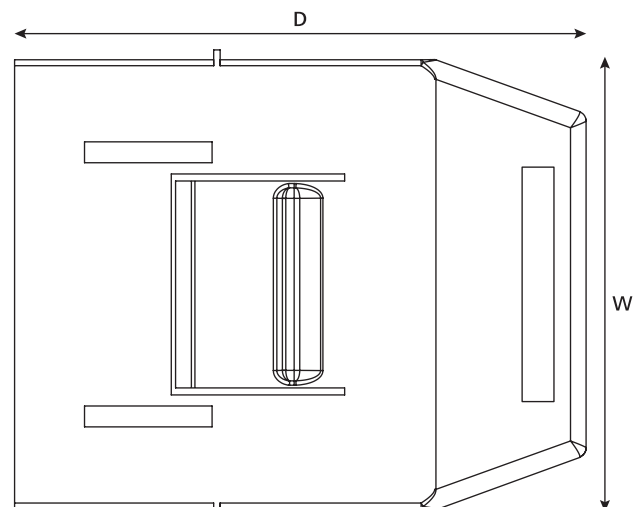
Subject to technical changes.



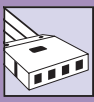
RapidNet 6 Port Cassette (front view)



RapidNet 6 Port Cassette (side view)



RapidNet 6 Port Cassette (top view)



RapidNet 6 Port Category 6

Cassette to Pod

Features and Benefits

- Exceeds Category 6 performance standards
- 24 Ports in 1U
- Factory pre-terminated and tested
- Can be used as a 'to the desk' installation
- Provides 6 high density GigaBand Outlets per pod
- Fits into standard floor boxes
- Backward compatible with Category 5e, Category 5 and voice

6



RapidNet 6 Port Cassette to Pod

Product Description

The RapidNet 6 Port Cassette to Pod is pre-terminated with 6 RJ45 ports in the cassette at one end and a 6 port pod at the other end.

The RapidNet 6 Port Cassette to Pod option presents 24 RJ45 ports in 1U of space (6 port cassette), when using a standard RapidNet Patch Panel.

The Cassette to Pod option provides an ideal 'to the desk' solution for offices, schools and call centres.

Technical Description

The RapidNet Pod is manufactured with 6 shuttered GigaBand outlets and is compatible with most floor boxes. The rounded edges alleviate snagging during the pulling and fixing stages of installation. For protection during delivery, the pod is inserted within the cable reel and up to 5 metres of the cable can be protected by a black copex sleeve (on request).

The RapidNet Cassette has been designed to provide a jack life of a minimum of 1000 insertions.

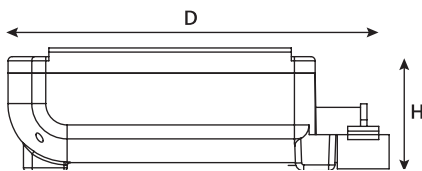
The cassette is manufactured with a simple push clip mechanism and polarising clips to prevent incorrect insertion. Rear cable management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations.

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C Category 6 standards. All RapidNet Category 6 cables are made with LSOH material, complying with the latest European fire ratings.

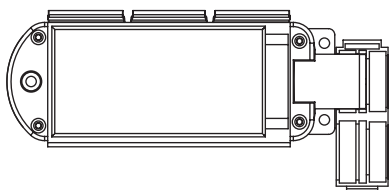
NB. Part Number is given for a 10m loom as an example. Lengths are available from 5m to 90m.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Colour	Article-No.
RN06UC6-CAPOXX-10M	Category 6 (Class E)	59.0	61.0	184.0	10.0 m	6	Violet (VT)	859-00260

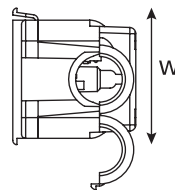
Subject to technical changes.



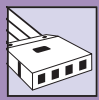
RapidNet Pod (side view)



RapidNet Pod showing cable entry clamp (top view)



RapidNet Pod showing the cable entry point (front view)



RapidNet 6 Port Category 6

Cassette to Bare End

Features and Benefits

- Exceeds Category 6 performance standards
- 24 Ports in 1U
- Factory pre-terminated and tested
- Reduce installation times by up to 85%
- Ideal solution where space is limited
- Backward compatible with Category 5e, Category 5 and voice

6



RapidNet 6 Port Cassette to Bare End

Product Description

The RapidNet 6 Port Cassette to Bare End is pre-terminated with 6 RJ45 ports in the cassette at one end and a single loom of 6 cable bundles, providing several connectivity options at the other end. The RapidNet 6 Port Cassette to Bare End option presents 24 RJ45 ports in 1U of space when using a standard RapidNet Patch Panel.

The Cassette to Bare End option is specifically designed for projects where space between rooms is limited or lengths are uncertain at the planning stage. The bare end provides several connectivity options which can be terminated in the comms room or to outlets at the desk.

Technical Description

The RapidNet Cassette has been designed to provide a jack life of a minimum of 1000 insertions.

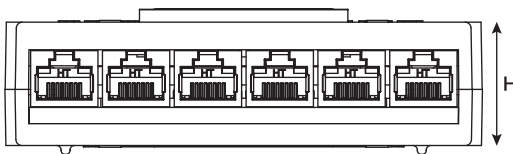
The cassette is manufactured with a simple push clip mechanism and polarising clips to prevent incorrect insertion. Rear cable management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations.

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C Category 6 standards. All RapidNet Category 6 cables are made with LSOH material, complying with the latest European fire ratings.

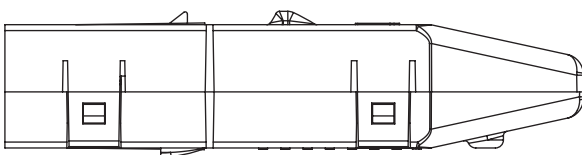
NB. Part Number is given for a 10m loom as an example. Lengths are available from 5m to 90m.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Colour	Article-No.
RN06UC6-CABEXX-10.0M	Category 6 (Class E)	31.0	107.0	130.0	10.0 m	6	Violet (VT)	859-10291

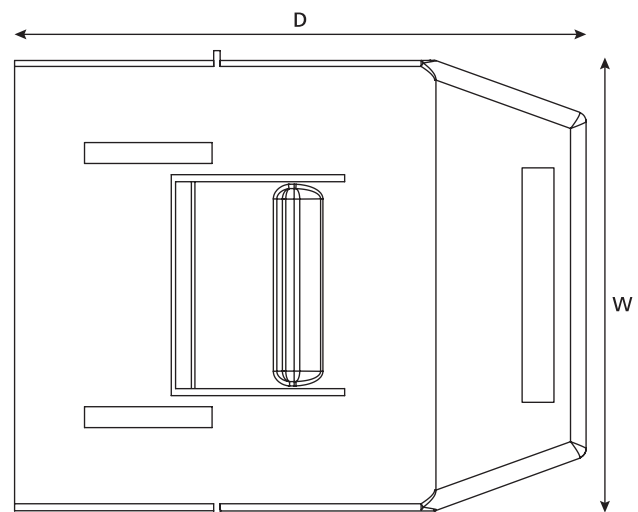
Subject to technical changes.



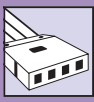
RapidNet 6 Port Cassette (front view)



RapidNet 6 Port Cassette (side view)



RapidNet 6 Port Cassette (top view)



RapidNet 6 Port Category 6

Short Body Cassette to Short Body Cassette

Features and Benefits

- Exceeds Category 6 performance standards
- Designed for use with HellermannTyton Angled RapidNet Panels
- 24 ports in 1U of space
- Factory pre-terminated and tested
- 5* different colour options
- Reduce installation times by up to 85%
- Short body length for areas with limited space or restricted access
- Backward compatible with Category 5e, Category 5 and voice

6

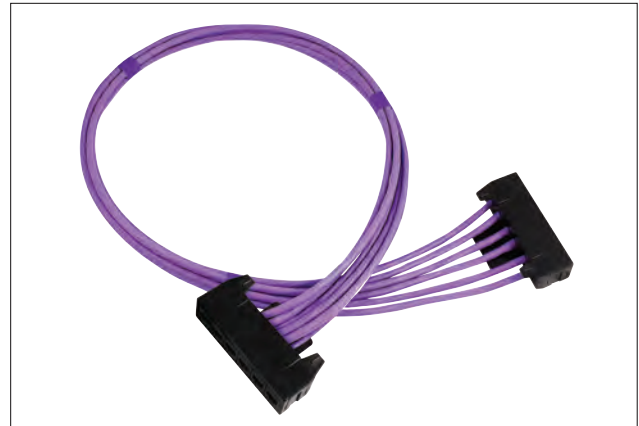
Product Description

The Short Body RapidNet Cassette has been designed for use with HellermannTyton Angled and Standard RapidNet Panels and the shorter 32mm cassette body depth allows the RapidNet solution to be used in areas with limited access or restricted space where a standard RapidNet Cassette cannot be installed.

The RapidNet Category 6 UTP Short Body Cassette to Cassette is pre-terminated with 6 Category 6 GST UTP keystone jacks at each end.

The RapidNet 6 port Short Body cassette presents 6 RJ45 ports in one cassette, with 4 cassettes fitting into an angled or standard RapidNet panel. The cassettes simply push into the panel, snapping in with a releasable clip and a fully loaded panel presents 24 ports in 1U of space.

The Category 6 GST UTP keystone jacks are available in 5 colours (Black(BK), Blue(BL), Green(GN), Red(RD) and Yellow(YE)) with the same colour being used at both ends for all jacks. This allows for differentiation of looms at the patch panel aiding identification access levels, paths, routes or systems within the network.



RapidNet 6 Port UTP Short Body Cassette to Short Body Cassette

Technical Description

The RapidNet Category 6 UTP solution is designed using U-UTP cable loosely bundled in a 5 around 1 configuration which maintains performance and reduces alien crosstalk.

The Short Body cassette has a 32mm depth and is manufactured with a simple push clip mechanism and polarising pips to prevent incorrect insertion. Rear cable management is provided within the RapidNet Short Body Cassette with integral strain relief which provides protection to all the cables and their terminations.

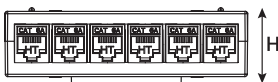
All RapidNet terminations are tested to exceed all ISO/EIA 11801:2002 1.1 and ANSI/TIA/EIA 568-C Category 6 standards. All RapidNet Category 6 cables are made with LS0H material, complying with the latest European fire ratings.

NB: Part Numbers given are for 10m looms in the standard 5 colours Black(BK), Blue(BL), Green(GN), Red(RD) and Yellow(YE). Lengths are available from 10m to 90m in 0.5m increments.

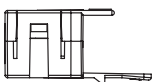
*An additional 7 colour options are available on request, contact HellermannTyton Sales Desk for further details.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Connector Colour	Article-No.
RN06UC6-CBCBBK-10.0M	Category 6 (Class E)	27.0	102.0	60.0	10.0 m	6	Black (BK)	859-06835
RN06UC6-CBCBBL-10.0M	Category 6 (Class E)	27.0	102.0	60.0	10.0 m	6	Blue (BU)	859-06832
RN06UC6-CBCBGN-10.0M	Category 6 (Class E)	27.0	102.0	60.0	10.0 m	6	Green (GN)	859-06837
RN06UC6-CBCBRD-10.0M	Category 6 (Class E)	27.0	102.0	60.0	10.0 m	6	Red (RD)	859-06839
RN06UC6-CBCBYE-10.0M	Category 6 (Class E)	27.0	102.0	60.0	10.0 m	6	Yellow (YE)	859-06841

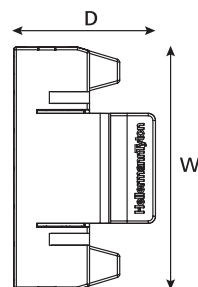
Subject to technical changes.



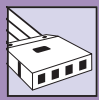
RapidNet 6 Port Short Body Cassette (front view)



RapidNet 6 Port Short Body Cassette (side view)



RapidNet 6 Port Short Body Cassette (top view)



RapidNet 6 Port Category 6

Short Body Cassette to GST Keystone Jack

Features and Benefits

- Exceeds Category 6 performance standards
- Designed for use with HellermannTyton Angled RapidNet Panels
- Factory pre-terminated and tested
- Ideal solution for 'to the desk' installations
- Compatible with angled Alpha Snap, Easy Clip and 6C modules
- 5* different colour options
- Backward compatible with Category 5e, Category 5 and voice

6



RapidNet 6 Port Short Body Cassette to GST Jack

Product Description

The Short Body RapidNet Cassette has been designed for use with HellermannTyton Angled and Standard RapidNet Panels and the shorter 32mm cassette body depth allows the RapidNet solution to be used in areas with limited access or restricted space where a standard RapidNet Cassette cannot be installed.

The RapidNet 6 port Short Body Cassette to GST keystone jack option presents 6 GST ports at one end and 6 GST keystone jacks at the other end, with 4 cassettes fitting into an angled or standard RapidNet panel. A fully loaded panel presents 24 ports in 1U of space.

The Short Body cassette to GST keystone jack is designed to support 'to the desk' installations, with the GST keystone jack fitting being easily clipped into a selection of modules that can be fitted into floor boxes or wall mounted face plates.

The Category 6 GST UTP keystone jacks are available in 5 colours (Black(BK), Blue(BL), Green(GN), Red(RD) and Yellow(YE)) with the same colour being used at both ends for all jacks. This allows for differentiation of looms at the patch panel aiding identification access levels, paths, routes or systems within the network.

Technical Description

The RapidNet Category 6 UTP solution is designed using U-UTP cable loosely bundled in a 5 around 1 configuration which maintains performance and reduces alien crosstalk.

The Short Body cassette has a 32mm depth and is manufactured with a simple push clip mechanism and polarising pips to prevent incorrect insertion. The GST keystone jacks are manufactured to a uniform length (staggered lengths are available on request). The GST keystone jacks can be packaged with a heat-shrink pull sock to protect the jacks during installation. Rear cable management is provided within the RapidNet Short Body Cassette with integral strain relief which provides protection to all the cables and their terminations.

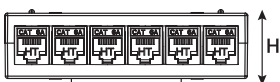
All RapidNet terminations are tested to exceed all ISO/EIA 11801:2002 1.1 and ANSI/TIA/EIA 568-C Category 6 standards. All RapidNet Category 6 cables are made with LSOH material, complying with the latest European fire ratings.

NB: Part Numbers given are for 10m looms in the standard 5 colours Black(BK), Blue(BL), Green(GN), Red(RD) and Yellow(YE). Lengths are available from 10m to 90m in 0.5m increments.

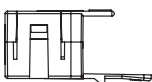
*An additional 7 colour options are available on request, contact HellermannTyton Sales Desk for further details.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Connector Colour	Article-No.
RN06UC6-CBGTBK-10.0M	Category 6 (Class E)	27.0	102.0	60.0	10.0 m	6	Black (BK)	859-38133
RN06UC6-CBGTBL-10.0M	Category 6 (Class E)	27.0	102.0	60.0	10.0 m	6	Blue (BU)	859-38132
RN06UC6-CBGTGN-10.0M	Category 6 (Class E)	27.0	102.0	60.0	10.0 m	6	Green (GN)	859-38135
RN06UC6-CBGRD-10.0M	Category 6 (Class E)	27.0	102.0	60.0	10.0 m	6	Red (RD)	859-38134
RN06UC6-CBGTYE-10.0M	Category 6 (Class E)	27.0	102.0	60.0	10.0 m	6	Yellow (YE)	859-38136

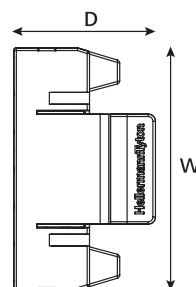
Subject to technical changes.



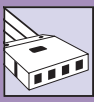
RapidNet 6 Port Short Body Cassette (front view)



RapidNet 6 Port Short Body Cassette (side view)



RapidNet 6 Port Short Body Cassette (top view)



RapidNet 6 Port Category 6

Short Body Cassette to RJ45 Plug

Features and Benefits

- Exceeds Category 6 performance standards
- Designed for use with HellermannTyton Angled RapidNet Panels
- Factory pre-terminated and tested
- Reduce installation times by up to 85%
- Ideal solution when connecting with active equipment
- Compatible with angled Alpha Snap, Easy Clip and 6C modules
- 5* different colour options
- Backward compatible with Category 5e, Category 5 and voice

6

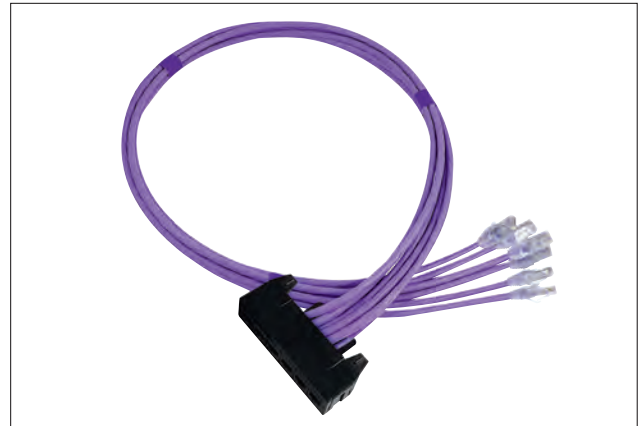
Product Description

The Short Body RapidNet Cassette has been designed for use with HellermannTyton Angled and Standard RapidNet Panels and the shorter 32mm cassette body depth allows the RapidNet solution to be used in areas with limited access or restricted space where a standard RapidNet Cassette cannot be installed.

The RapidNet 6 port Short Body Cassette to RJ45 plug option presents 6 GST ports in the cassette at one end and 6 RJ45 plugs at the other end, with 4 cassettes fitting into an angled or standard RapidNet panel. A fully loaded panel presents 24 ports in 1U of space.

The Short Body cassette to RJ45 cross-connect solution reduces the risk of damage to the ports on expensive active equipment. When used for server connectivity it simplifies the management of connections to each unit without accessing the rear of the data cabinets.

The Category 6 GST UTP keystone jacks are available in 5 colours (Black(BK), Blue(BL), Green(GN), Red(RD) and Yellow(YE)). This allows for differentiation of looms at the patch panel aiding identification access levels, paths, routes or systems within the network.



RapidNet 6 Port Short Body Cassette to RJ45 Plug

Technical Description

The RapidNet Category 6 UTP solution is designed using U-UTP cable loosely bundled in a 5 around 1 configuration which maintains performance and reduces alien crosstalk.

The Short Body cassette has a 32mm depth and is manufactured with a simple push clip mechanism and polarising pips to prevent incorrect insertion. The 6 RJ45 plugs are manufactured to a uniform length (staggered lengths are available on request to allow for effective cable management). Rear cable management is provided within the RapidNet Short Body Cassette with integral strain relief which provides protection to all the cables and their terminations.

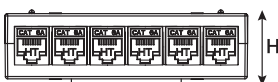
All RapidNet terminations are tested to exceed all ISO/EIA 11801:2002 1.1 and ANSI/TIA/EIA 568-C Category 6 standards. All RapidNet Category 6 cables are made with LS0H material, complying with the latest European fire ratings.

NB: Part Numbers given are for 10m looms in the standard 5 colours Black(BK), Blue(BL), Green(GN), Red(RD) and Yellow(YE). Lengths are available from 10m to 90m in 0.5m increments.

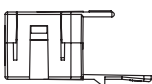
*An additional 7 colour options are available on request, contact HellermannTyton Sales Desk for further details.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Connector Colour	Article-No.
RN06UC6-CBPLBK-10.0M	Category 6 (Class E)	27.0	102.0	60.0	10.0 m	6	Black (BK)	859-41335
RN06UC6-CBPLBL-10.0M	Category 6 (Class E)	27.0	102.0	60.0	10.0 m	6	Blue (BU)	859-41334
RN06UC6-CBPLGN-10.0M	Category 6 (Class E)	27.0	102.0	60.0	10.0 m	6	Green (GN)	859-41337
RN06UC6-CBPLRD-10.0M	Category 6 (Class E)	27.0	102.0	60.0	10.0 m	6	Red (RD)	859-41336
RN06UC6-CBPLYE-10.0M	Category 6 (Class E)	27.0	102.0	60.0	10.0 m	6	Yellow (YE)	859-41338

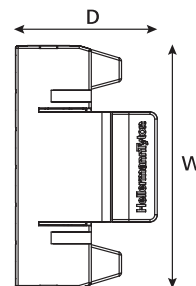
Subject to technical changes.



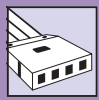
RapidNet 6 Port Short Body Cassette (front view)



RapidNet 6 Port Short Body Cassette (side view)



RapidNet 6 Port Short Body Cassette (top view)



RapidNet 6 Port Category 6

Short Body Cassette to Bare End

Features and Benefits

- Exceeds Category 6 performance standards
- Designed for use with HellermannTyton Angled RapidNet Panels
- Factory pre-terminated and tested
- Reduce installation times by up to 85%
- Ideal solution where lengths are unknown or access is limited
- 5* different colour options
- Backward compatible with Category 5e, Category 5 and voice

6



RapidNet 6 Port Short Body Cassette to Bare End

Product Description

The Short Body RapidNet Cassette has been designed for use with HellermannTyton Angled and Standard RapidNet Panels and the shorter 32mm cassette body depth allows the RapidNet solution to be used in areas with limited access or restricted space where a standard RapidNet Cassette cannot be installed.

The RapidNet Category 6 UTP Short Body Cassette to Bare End is pre-terminated with 6 Category 6 GST UTP keystone jacks in a cassette at one end and a single loom of 6 cable bundles.

The RapidNet 6 port Short Body cassette to bare end option presents 24 GST ports in 1U of space when using an angled or standard RapidNet panel.

The Short Body cassette to bare end option is specifically designed for projects where space between rooms is limited or lengths are uncertain at the planning stage. The bare end provides several connectivity options which can be terminated in the comms room or to outlets at the desk.

The Category 6 GST UTP keystone jacks are available in 5 colours (Black(BK), Blue(BL), Green(GN), Red(RD) and Yellow(YE)). This allows for differentiation of looms at the patch panel aiding identification access levels, paths, routes or systems within the network.

Technical Description

The RapidNet Category 6 UTP solution is designed using U-UTP cable loosely bundled in a 5 around 1 configuration which maintains performance and reduces alien crosstalk.

The Short Body cassette has a 32mm depth and is manufactured with a simple push clip mechanism and polarising pips to prevent incorrect insertion. Rear cable management is provided within the RapidNet Short Body Cassette with integral strain relief which provides protection to all the cables and their terminations.

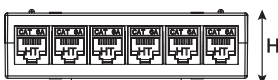
All RapidNet terminations are tested to exceed all ISO/EIA 11801:2002 1.1 and ANSI/TIA/EIA 568-C Category 6 standards. All RapidNet Category 6 cables are made with LSOH material, complying with the latest European fire ratings.

NB: Part Numbers given are for 10m looms in the standard 5 colours Black(BK), Blue(BL), Green(GN), Red(RD) and Yellow(YE). Lengths are available from 10m to 90m in 0.5m increments.

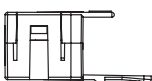
*An additional 7 colour options are available on request, contact HellermannTyton Sales Desk for further details.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Connector Colour	Article-No.
RN06UC6-CBBEBK-10.0M	Category 6 (Class E)	27.0	102.0	60.0	10.0 m	6	Black (BK)	859-11234
RN06UC6-CBBEBL-10.0M	Category 6 (Class E)	27.0	102.0	60.0	10.0 m	6	Blue (BU)	859-11233
RN06UC6-CBBEGN-10.0M	Category 6 (Class E)	27.0	102.0	60.0	10.0 m	6	Green (GN)	859-11236
RN06UC6-CBBERD-10.0M	Category 6 (Class E)	27.0	102.0	60.0	10.0 m	6	Red (RD)	859-11235
RN06UC6-CBBEYE-10.0M	Category 6 (Class E)	27.0	102.0	60.0	10.0 m	6	Yellow (YE)	859-11237

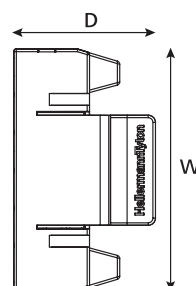
Subject to technical changes.



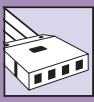
RapidNet 6 Port Short Body Cassette (front view)



RapidNet 6 Port Short Body Cassette (side view)



RapidNet 6 Port Short Body Cassette (top view)



RapidNet 4 Port Category 6

Cassette to Cassette

Features and Benefits

- Exceeds Category 6 performance standards
- 24 Ports in 1U
- Factory pre-terminated and tested
- Reduce installation times by up to 85%
- Ideal solution for cabinet to cabinet installations
- Backward compatible with Category 5e, Category 5 and voice

6



RapidNet 4 Port Cassette to Cassette

Product Description

The RapidNet 4 Port Cassette to Cassette is pre-terminated with 4 RJ45 ports in each cassette, with 6 cassettes fitting into a standard 4 Port RapidNet Patch Panel. A fully loaded panel presents 24 ports in 1U of space.

The 4 Port Cassette to Cassette option is specifically designed for inter-cabinet installations that are common in data centres and comms rooms. The RapidNet 4 Port Cassette to Cassette solution also lends itself to the office and call centre environment with the 4 ports delivering voice and data to 2 desks per loom.

Technical Description

The RapidNet Cassette has been designed to provide a jack life of a minimum of 1000 insertions.

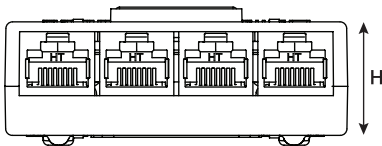
The cassette is manufactured with a simple push clip mechanism and polarising clips to prevent incorrect insertion. Rear cable management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations.

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C Category 6 standards. All RapidNet Category 6 cables are made with LSOH material, complying with the latest European fire ratings.

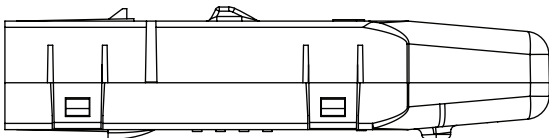
NB. Part Number is given for a 10m loom as an example. Lengths are available from 5m to 90m.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Colour	Article-No.
RN04UC6-CACAXX-10.0M	Category 6 (Class E)	28.0	70.0	116.0	10.0 m	4	Violet (VT)	859-05415

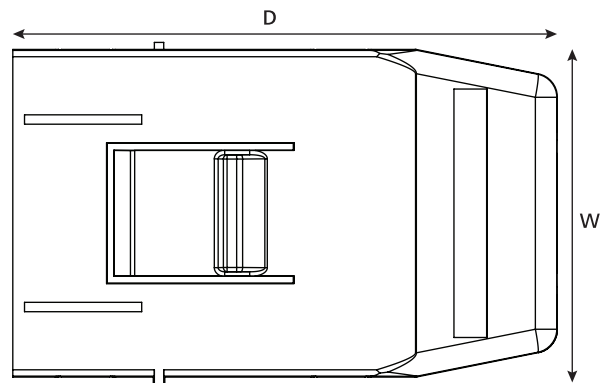
Subject to technical changes.



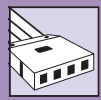
RapidNet 4 Port Cassette (front view)



RapidNet 4 Port Cassette (side view)



RapidNet 4 Port Cassette (top view)



RapidNet 4 Port Category 6

Cassette to GST Keystone Jack

Features and Benefits

- Exceeds Category 6 performance standards
- 24 Ports in 1U
- Factory pre-terminated and tested
- Reduce installation times by up to 85%
- Ideal solution for 'to the desk' installations
- Compatible with angled Alpha Snap, Easy Clip, 6C and Continental adaptor modules
- 5* different colour options
- Backward compatible with Category 5e, Category 5 and voice

6



RapidNet 4 Port Cassette to GST Jack

Product Description

The RapidNet Category 6 UTP Cassette to Keystone Jacks is pre-terminated with 4 RJ45 ports in a cassette at one end and 4 GST keystone jacks at the other end, with 6 cassettes fitting into a standard RapidNet Patch Panel. A fully loaded panel presents 24 ports in 1U of space.

The 4 Port RapidNet Cassette to Keystone Jack option gives the installers and end users added flexibility at the desk or 'work area' end.

The Keystone Jack can be easily clipped into a selection of modules that can be fitted into floor boxes or wall mounted in face plates.

The Category 6 GST UTP keystone jacks are available in 5 colours (Black (BK), Blue (BL), Green (GN), Red (RD) and Yellow (YL)). This allows for differentiation of looms at the patch panel aiding identification of access levels, paths, routes or systems within the network.

Technical Description

The RapidNet Cassette has been designed to provide a jack life of a minimum of 1000 insertions.

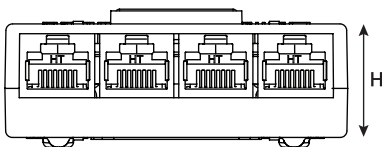
The cassette is manufactured with a simple push clip mechanism and polarising clips to prevent incorrect insertion. Rear cable management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations.

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C Category 5e standards. All RapidNet Category 6 cables are made with LSOH material, complying with the latest European fire ratings.

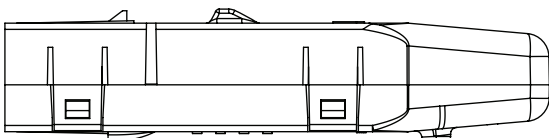
NB. Part Number is given for a 10m loom as an example. Lengths are available from 5m to 90m.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Connector Colour	Article-No.
RN04UC6-CAGTBK-10.0M	Category 6 (Class E)	28.2	69.9	116.2	10.0 m	4	Black (BK)	859-38228
RN04UC6-CAGTBL-10.0M	Category 6 (Class E)	28.2	69.9	116.2	10.0 m	4	Blue (BU)	859-38229
RN04UC6-CAGTGN-10.0M	Category 6 (Class E)	28.2	69.9	116.2	10.0 m	4	Green (GN)	859-38230
RN04UC6-CAGTRD-10.0M	Category 6 (Class E)	28.2	69.9	116.2	10.0 m	4	Red (RD)	859-38231
RN04UC6-CAGTYE-10.0M	Category 6 (Class E)	28.2	69.9	116.2	10.0 m	4	Yellow (YE)	859-38232

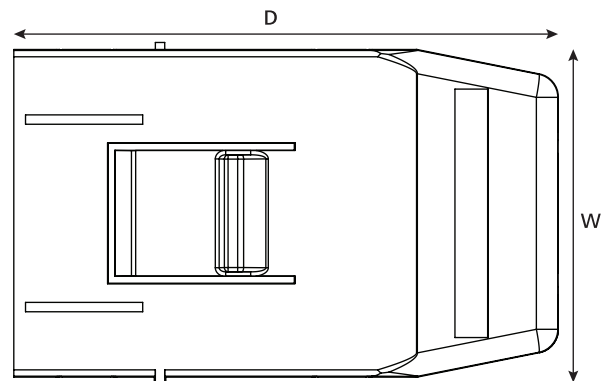
Subject to technical changes.



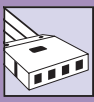
RapidNet 4 Port Cassette (front view)



RapidNet 4 Port Cassette (side view)



RapidNet 4 Port Cassette (top view)



RapidNet 4 Port Category 6

Cassette to RJ45 Plug

Features and Benefits

- Exceeds Category 6 performance standards
- 24 Ports in 1U
- Factory pre-terminated and tested
- Reduce installation times by up to 85%
- Ideal solution when connecting with active equipment
- Backward compatible with Category 5e, Category 5 and voice

6



RapidNet 4 Port Cassette to RJ45 Plug

Product Description

The RapidNet 4 Port Cassette to RJ45 Plug is pre-terminated with 4 RJ45 ports in the cassette at one end and RJ45 plugs at the other end, with 6 cassettes fitting into a standard 4 Port RapidNet Patch Panel. A fully loaded panel presents 24 ports in 1U of space.

The cassette to RJ45 plug cross-connect solution reduces the risk of damage to the ports on expensive active equipment. When used for server connectivity it simplifies the management of connections to each unit without accessing the rear of the data cabinets.

Technical Description

The RapidNet Cassette has been designed to provide a jack life of a minimum of 1000 insertions.

The 4 RJ45 plugs are manufactured to a uniform length (staggered lengths are available on request to allow effective cable management).

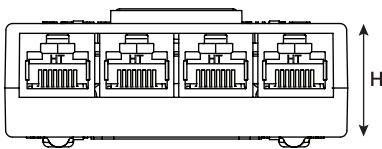
The cassette is manufactured with a simple push clip mechanism and polarising clips to prevent incorrect insertion. Rear cable management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations.

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C Category 6 standards. All RapidNet Category 6 cables are made with LSOH material, complying with the latest European fire ratings.

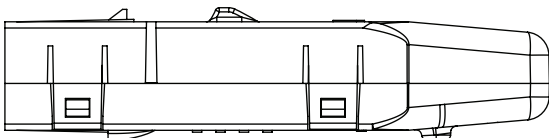
NB. Part Number is given for a 10m loom as an example. Lengths are available from 1m to 90m.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Colour	Article-No.
RN04UC6-CAPLXX-10.0M	Category 6 (Class E)	28.0	70.0	116.0	10.0 m	4	Violet (VT)	859-40084

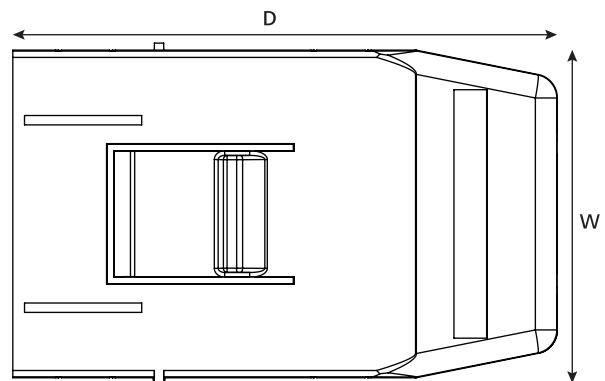
Subject to technical changes.



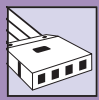
RapidNet 4 Port Cassette (front view)



RapidNet 4 Port Cassette (side view)



RapidNet 4 Port Cassette (top view)



RapidNet 4 Port Category 6

Cassette to Pod

Features and Benefits

- Exceeds Category 6 performance standards
- 24 Ports in 1U
- Factory pre-terminated and tested
- Can be used as a 'to the desk' installation
- Provides 4 GigaBand Outlets per pod
- Fits into standard floor boxes
- Backward compatible with Category 5e, Category 5 and voice

6



RapidNet 4 Port Cassette to Pod

Product Description

The RapidNet 4 Port Cassette to Pod is pre-terminated with 4 RJ45 ports in the cassette at one end and a 4 port pod at the other end, with 6 cassettes fitting into a standard 4 Port RapidNet Patch Panel. The RapidNet Pod is manufactured with 4 shuttered GigaBand outlets and is compatible with most floor boxes. The rounded edges alleviate snagging during the pulling and fixing stages of installation. For protection during delivery, the pod is inserted within the cable reel and up to 5 metres of the cable can be protected by a black copex sleeve (on request).

The Cassette to Pod option provides an ideal 'to the desk' solution for offices, schools and call centres.

Technical Description

The RapidNet Cassette has been designed to provide a jack life of a minimum of 1000 insertions.

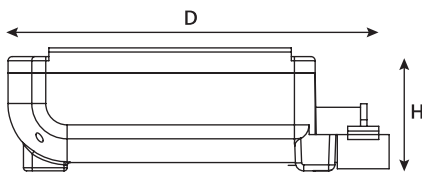
The cassette is manufactured with a simple push clip mechanism and polarising clips to prevent incorrect insertion. Rear cable management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations.

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C Category 6 standards. All RapidNet Category 6 cables are made with LSOH material, complying with the latest European fire ratings.

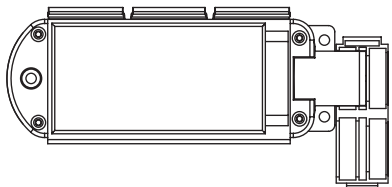
NB. Part Number is given for a 10m loom as an example. Lengths are available from 5m to 90m.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Colour	Article-No.
RN04UC6-CAPOXX-10.0M	Category 6 (Class E)	59.0	61.0	184.0	10.0 m	4	Violet (VT)	859-35339

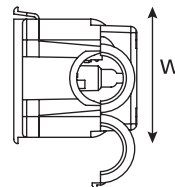
Subject to technical changes.



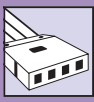
RapidNet Pod (side view)



RapidNet Pod showing cable entry clamp (top view)



RapidNet Pod showing cable entry point (front view)



RapidNet 4 Port Category 6

Cassette to Bare End

Features and Benefits

- Exceeds Category 6 performance standards
- 24 Ports in 1U
- Factory pre-terminated and tested
- Reduce installation times by up to 85%
- Ideal solution where space is limited
- Backward compatible with Category 5e, Category 5 and voice

6



RapidNet 4 Port Cassette to Bare End

Product Description

The RapidNet 4 Port Cassette to Bare End is pre-terminated with 4 RJ45 ports in the cassette at one end and a single loom of 4 cable bundles, providing several connectivity options at the other end, with 6 cassettes fitting into a standard 4 Port RapidNet Patch Panel. A fully loaded panel presents 24 ports in 1U of space.

The Cassette to Bare End option is specifically designed for projects where space between rooms is limited or lengths are uncertain at the planning stage. The bare end provides several connectivity options which can be terminated in the comms room or to outlets at the desk.

Technical Description

The RapidNet Cassette has been designed to provide a jack life of a minimum of 1000 insertions.

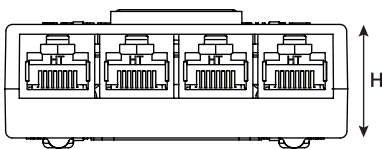
The cassette is manufactured with a simple push clip mechanism and polarising clips to prevent incorrect insertion. Rear cable management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations.

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C Category 6 standards. All RapidNet Category 6 cables are made with LSOH material, complying with the latest European fire ratings.

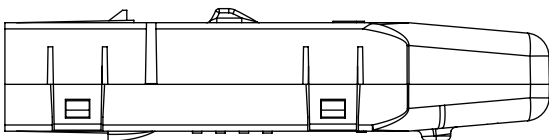
NB. Part Number is given for a 10m loom as an example. Lengths are available from 5m to 90m.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Colour	Article-No.
RN04UC6-CABEXX-10.0M	Category 6 (Class E)	28.0	70.0	116.0	10.0 m	4	Violet (VT)	859-10285

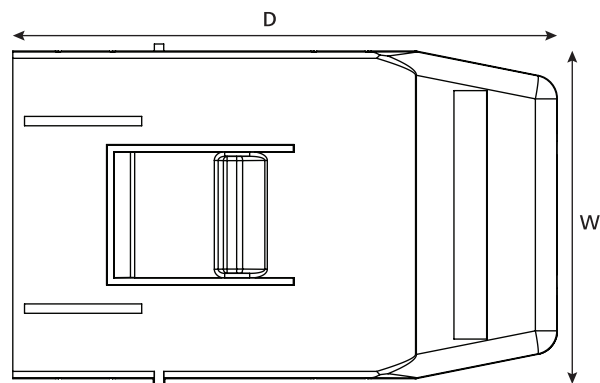
Subject to technical changes.



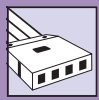
RapidNet 4 Port Cassette (front view)



RapidNet 4 Port Cassette (side view)



RapidNet 4 Port Cassette (top view)



RapidNet 6 Port Category 5e

Cassette to Cassette

Features and Benefits

- Exceeds Category 5e performance standards
- 24 Ports in 1U
- Factory pre-terminated and tested
- Reduce installation times by up to 85%
- Ideal solution for cabinet to cabinet installations
- Backward compatible with Category 5 and voice



RapidNet 6 Port Cassette to Cassette

Product Description

The RapidNet 6 Port Cassette to Cassette is pre-terminated with 6 RJ45 ports in each cassette, with 4 cassettes fitting into a standard RapidNet Patch Panel. A fully loaded panel presents 24 ports in 1U of space.

The Cassette to Cassette option is specifically designed for inter-cabinet installations that are common in data centres and comms rooms.

Technical Description

The RapidNet Cassette has been designed to provide a jack life of a minimum of 1000 insertions.

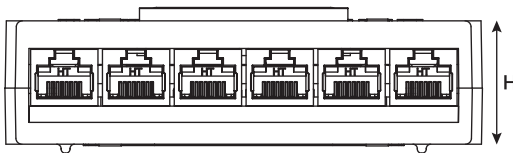
The cassette is manufactured with a simple push clip mechanism and polarising clips to prevent incorrect insertion. Rear cable management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations.

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C Category 5e standards. All RapidNet Category 5e cables are made with LSOH material, complying with the latest European fire ratings.

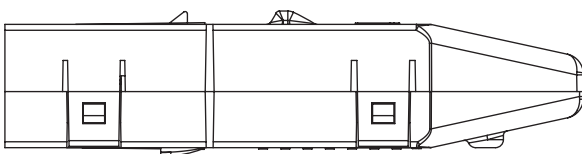
NB. Part Number is given for a 10m loom as an example. Lengths are available from 5m to 90m.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Colour	Article-No.
RN06U5E-CACAXX-10.0M	Category 5E (Class D)	31.0	107.0	130.0	10.0 m	6	Violet (VT)	859-05490

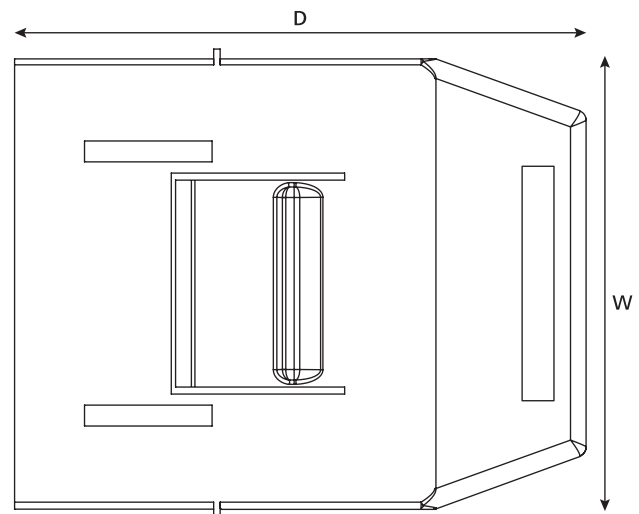
Subject to technical changes.



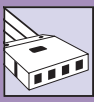
RapidNet 6 Port Cassette (front view)



RapidNet 6 Port Cassette (side view)



RapidNet 6 Port Cassette (top view)



RapidNet 6 Port Category 5e

Cassette to GST Keystone Jack

Features and Benefits

- Exceeds Category 5e performance standards
- 24 Ports in 1U
- Factory pre-terminated and tested
- Reduce installation times by up to 85%
- Ideal solution for 'to the desk' installations
- Compatible with angled Alpha Snap, Easy Clip, 6C and Continental adaptor modules
- 5* different colour options
- Backward compatible with Category 5 and voice



RapidNet 6 Port Cassette to GST Jack

Product Description

The RapidNet Category 5e UTP Cassette to Keystone Jacks is pre-terminated with 6 RJ45 ports in a cassette with 6 GST Keystone Jacks at the other end, with 4 cassettes fitting into a standard RapidNet Patch Panel. A fully loaded panel presents 24 ports in 1U of space.

The 6 Port RapidNet Cassette to Keystone Jack option gives the installers and end users added flexibility at the desk or 'work area' end.

The Keystone Jack can be easily clipped into a selection of modules that can be fitted into floor boxes or wall mounted in face plates.

The Category 5e GST UTP keystone jacks are available in 5 colours (Black (BK), Blue (BL), Green (GN), Red (RD) and Yellow (YL)). This allows for differentiation of looms at the patch panel aiding identification of access levels, paths, routes or systems within the network.

Technical Description

The RapidNet Category 5e UTP solution is designed using UTP cable loosely bundled in a 5 around 1 configuration which maintains performance and reduces alien crosstalk.

The cassette is manufactured with a simple push clip mechanism and polarising pips to prevent incorrect insertion. Rear cable management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations.

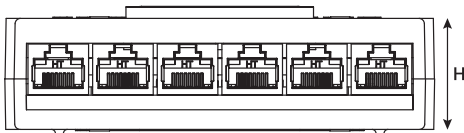
All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C Category 6A standards. All RapidNet Category 5e cables are made with LS0H material, complying with the latest European fire ratings.

NB: Part Numbers given are for 10m looms in the standard 5 colours Black(BK), Blue(BL), Green(GN), Red(RD) and Yellow(YE). Lengths are available from 10m to 90m in 0.5m increments.

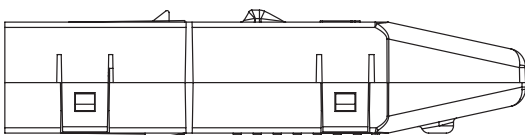
*An additional 7 colour options are available on request, *contact HellermannTyton Sales Desk for further details.

TYPE	Performance Category	Height H (mm)	Depth D (mm)	Length L (m)	Port count	Connector Colour	Article-No.
RN06U5E-CAGTBK-10.0M	Category 5E (Class D)	32.7	130.0	10.0 m	6	Black (BK)	859-38233
RN06U5E-CAGTBL-10.0M	Category 5E (Class D)	32.7	130.0	10.0 m	6	Blue (BU)	859-38234
RN06U5E-CAGTGN-10.0M	Category 5E (Class D)	32.7	130.0	10.0 m	6	Green (GN)	859-38235
RN06U5E-CAGTRD-10.0M	Category 5E (Class D)	32.7	130.0	10.0 m	6	Red (RD)	859-38236
RN06U5E-CAGTYE-10.0M	Category 5E (Class D)	32.7	130.0	10.0 m	6	Yellow (YE)	859-38237

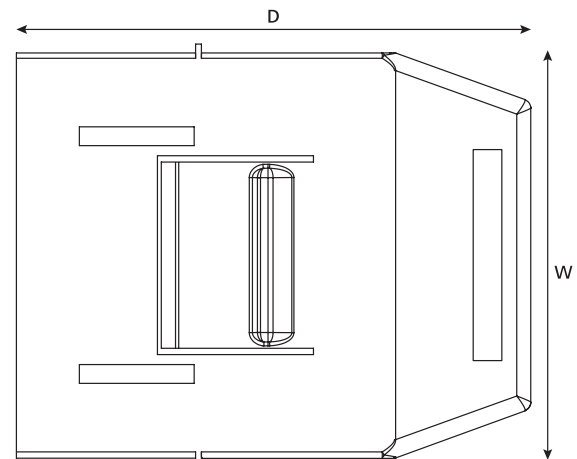
Subject to technical changes.



RapidNet 6 Port Cassette (front view)



RapidNet 6 Port Cassette (side view)



RapidNet 6 Port Cassette (top view)



RapidNet 6 Port Category 5e

Cassette to RJ45 Plug

Features and Benefits

- Exceeds Category 5e performance standards
- 24 Ports in 1U
- Factory pre-terminated and tested
- Reduce installation times by up to 85%
- Ideal solution when connecting with active equipment
- Backward compatible with Category 5 and voice



RapidNet 6 Port Cassette to RJ45 Plug

Product Description

The RapidNet 6 Port Cassette to RJ45 Plug is pre-terminated with 6 RJ45 ports in the cassette at one end and RJ45 plugs at the other end, with 4 cassettes fitting into a standard RapidNet Patch Panel. A fully loaded panel presents 24 ports in 1U of space.

The cassette to RJ45 Fan Out cross-connect solution reduces the risk of damage to the ports on expensive active equipment. When used for server connectivity it simplifies the management of connections to each unit without accessing the rear of the data cabinets.

Technical Description

The RapidNet Cassette has been designed to provide a jack life of a minimum of 1000 insertions.

The cassette is manufactured with a simple push clip mechanism and polarising clips to prevent incorrect insertion. Rear cable management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations.

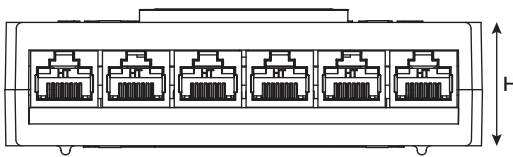
The 6 RJ45 plugs are manufactured to a uniform length or a staggered length is available on request to allow effective cable management.

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C Category 5e standards. All RapidNet Category 5e cables are made with LSOH material, complying with the latest European fire ratings.

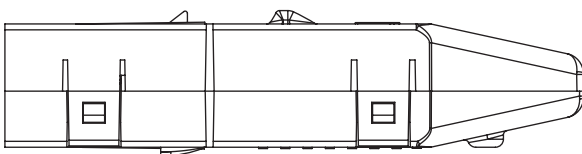
NB. Part Number is given for a 10m loom as an example. Lengths are available from 1m to 90m.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Colour	Article-No.
RN06U5E-CAPLXX-10.0M	Category 5E (Class D)	31.0	107.0	130.0	10.0 m	6	Violet (VT)	859-40137

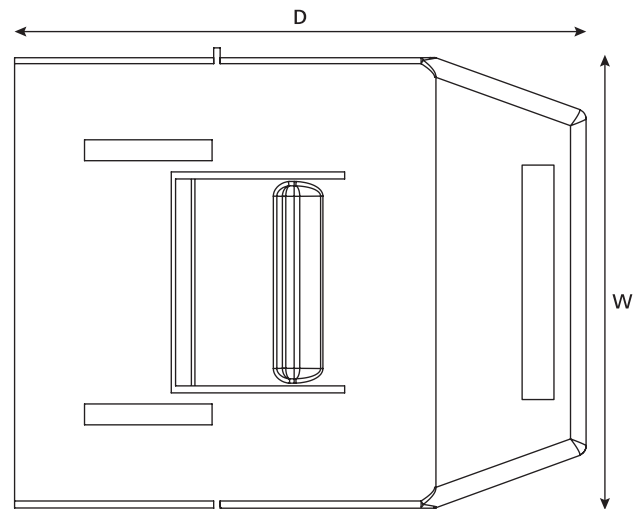
Subject to technical changes.



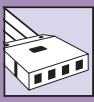
RapidNet 6 Port Cassette (front view)



RapidNet 6 Port Cassette (side view)



RapidNet 6 Port Cassette (top view)



RapidNet 6 Port Category 5e

Cassette to Pod

Features and Benefits

- Exceeds Category 5e performance standards
- 24 Ports in 1U
- Factory pre-terminated and tested
- Can be used as a 'to the desk' installation
- Provides 6 high density Alpha Snap Outlets per pod
- Fits into standard floor boxes
- Backward compatible with Category 5 and voice



RapidNet 6 Port Cassette to Pod

Product Description

The RapidNet 6 Port Cassette to Pod is pre-terminated with 6 RJ45 ports in the cassette at one end and a 6 port pod at the other end, with 4 cassettes fitting into a standard RapidNet Patch Panel. A fully loaded panel presents 24 ports in 1U of space.

The RapidNet Pod is manufactured with 6 shuttered Alpha Snap outlets and is compatible with most floor boxes. The rounded edges alleviate snagging during the pulling and fixing stages of installation. For protection during delivery, the pod is inserted within the cable reel and up to 5 metres of the cable can be protected by a black copex sleeve (on request).

The Cassette to Pod option provides an ideal 'to the desk' solution for offices, schools and call centres.

Technical Description

The RapidNet Cassette has been designed to provide a jack life of a minimum of 1000 insertions.

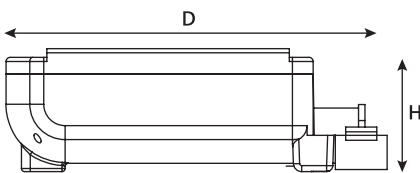
The cassette is manufactured with a simple push clip mechanism and polarising clips to prevent incorrect insertion. Rear cable management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations.

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C Category 5e standards. All RapidNet Category 5e cables are made with LSOH material, complying with the latest European fire ratings.

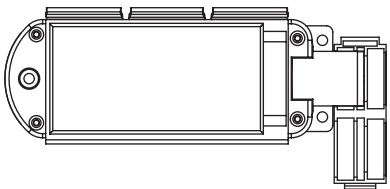
NB. Part Number is given for a 10m loom as an example. Lengths are available from 5m to 90m.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Colour	Article-No.
RN06U5E-CAPOXX-10.0M	Category 5E (Class D)	59.0	61.0	184.0	10.0 m	6	Violet (VT)	859-00199

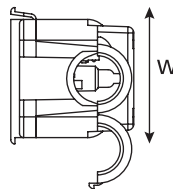
Subject to technical changes.



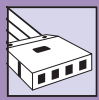
RapidNet Pod (side view)



RapidNet Pod showing cable entry clamp (top view)



RapidNet Pod showing the cable entry point (front view)



RapidNet 6 Port Category 5e

Cassette to Bare End

Features and Benefits

- Exceeds Category 5e performance standards
- 24 Ports in 1U
- Factory pre-terminated and tested
- Reduce installation times by up to 85%
- Ideal solution where space is limited
- Backward compatible with Category 5 and voice



RapidNet 6 Port Cassette to Bare End

Product Description

The RapidNet 6 Port Cassette to Bare End is pre-terminated with 6 RJ45 ports in the cassette at one end and a single loom of 6 cable bundles, providing several connectivity options at the other end.

The RapidNet 6 Port Cassette to Bare End option presents 24 RJ45 ports in 1U of space when using a standard RapidNet Patch Panel.

The Cassette to Bare End option is specifically designed for projects where space between rooms is limited or lengths are uncertain at the planning stage. The bare end provides several connectivity options which can be terminated in the comms room or to outlets at the desk.

Technical Description

The RapidNet Cassette has been designed to provide a jack life of a minimum of 1000 insertions.

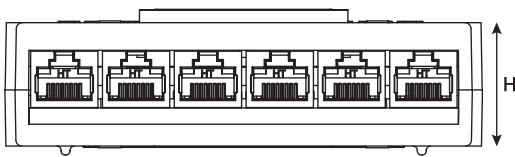
The cassette is manufactured with a simple push clip mechanism and polarising clips to prevent incorrect insertion. Rear cable management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations.

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C Category 5e standards. All RapidNet Category 5e cables are made with LSOH material, complying with the latest European fire ratings.

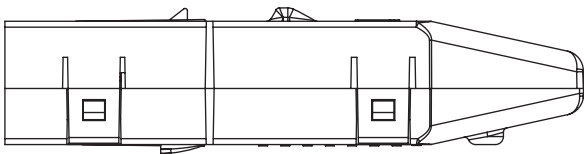
NB. Part Number is given for a 10m loom as an example. Lengths are available from 5m to 90m.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Colour	Article-No.
RN06U5E-CABEXX-10.0M	Category 5E (Class D)	31.0	107.0	130.0	10.0 m	6	Violet (VT)	859-10330

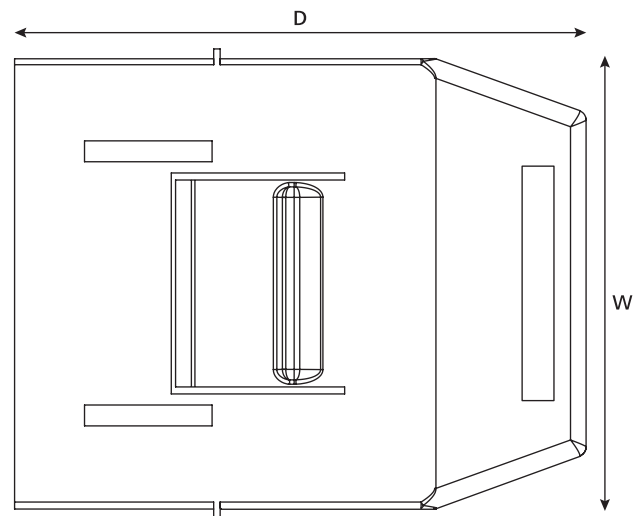
Subject to technical changes.



RapidNet 6 Port Cassette (front view)



RapidNet 6 Port Cassette (side view)



RapidNet 6 Port Cassette (top view)



RapidNet 6 Port Category 5e

Short Body Cassette to Short Body Cassette

Features and Benefits

- Exceeds Category 5e performance standards
- Designed for use with HellermannTyton Angled RapidNet Panels
- 24 ports in 1U of space
- Factory pre-terminated and tested
- 5* different colour options
- Reduce installation times by up to 85%
- Short body length for areas with limited space or restricted access
- Backward compatible with Category 5 and voice



Product Description

The Short Body RapidNet Cassette has been designed for use with HellermannTyton Angled and Standard RapidNet Panels and the shorter 32mm cassette body depth allows the RapidNet solution to be used in areas with limited access or restricted space where a standard RapidNet Cassette cannot be installed.

The RapidNet Category 5e UTP Short Body Cassette to Cassette is pre-terminated with 6 Category 5e GST UTP keystone jacks at each end, with 4 cassettes fitting into an angled or standard RapidNet panel. A fully loaded panel presents 24 ports in 1U of space.

The Category 5e GST UTP keystone jacks are available in 5 colours (Black(BK), Blue(BL), Green(GN), Red(RD) and Yellow(YE)) with the same colour being used at both ends for all jacks. This allows for differentiation of looms at the patch panel aiding identification access levels, paths, routes or systems within the network.



RapidNet 6 Port UTP Short Body Cassette to Short Body Cassette

Technical Description

The RapidNet Category 5e UTP solution is designed using U-UTP cable loosely bundled in a 5 around 1 configuration which maintains performance and reduces alien crosstalk.

The Short Body cassette has a 32mm depth and is manufactured with a simple push clip mechanism and polarising pips to prevent incorrect insertion. Rear cable management is provided within the RapidNet Short Body Cassette with integral strain relief which provides protection to all the cables and their terminations.

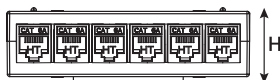
All RapidNet terminations are tested to exceed all ISO/EIA 11801:2002 1.1 and ANSI/TIA/EIA 568-C Category 5e standards. All RapidNet Category 5e cables are made with L50H material, complying with the latest European fire ratings.

NB: Part Numbers given are for 10m looms in the standard 5 colours Black(BK), Blue(BL), Green(GN), Red(RD) and Yellow(YE). Lengths are available from 10m to 90m in 0.5m increments.

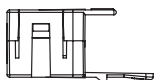
*An additional 7 colour options are available on request, contact HellermannTyton Sales Desk for further details.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Connector Colour	Article-No.
RN06U5E-CBCBBK-10.0M	Category 5E (Class D)	27.0	102.0	60.0	10.0 m	6	Black (BK)	859-06836
RN06U5E-CBCBBL-10.0M	Category 5E (Class D)	27.0	102.0	60.0	10.0 m	6	Blue (BU)	859-06833
RN06U5E-CBCBGN-10.0M	Category 5E (Class D)	27.0	102.0	60.0	10.0 m	6	Green (GN)	859-06838
RN06U5E-CBCBRD-10.0M	Category 5E (Class D)	27.0	102.0	60.0	10.0 m	6	Red (RD)	859-06840
RN06U5E-CBCBYE-10.0M	Category 5E (Class D)	27.0	102.0	60.0	10.0 m	6	Yellow (YE)	859-06842

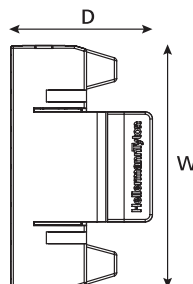
Subject to technical changes.



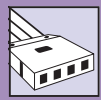
RapidNet 6 Port Short Body Cassette (front view)



RapidNet 6 Port Short Body Cassette (side view)



RapidNet 6 Port Short Body Cassette (top view)



RapidNet 6 Port Category 5e

Short Body Cassette to GST Keystone Jack

Features and Benefits

- Exceeds Category 5e performance standards
- Designed for use with HellermannTyton Angled RapidNet Panels
- Factory pre-terminated and tested
- Ideal solution for 'to the desk' installations
- Compatible with angled Alpha Snap, Easy Clip and 6C modules
- 5* different colour options
- Backward compatible with Category 5 and voice



RapidNet 6 Port Short Body Cassette to GST Jack

Product Description

The Short Body RapidNet Cassette has been designed for use with HellermannTyton Angled and Standard RapidNet Panels and the shorter 32mm cassette body depth allows the RapidNet solution to be used in areas with limited access or restricted space where a standard RapidNet Cassette cannot be installed.

The RapidNet 6 port Short Body cassette to GST keystone jack option presents 6 GST ports at one end and 6 GST keystone jacks at the other end, with 4 cassettes fitting into an angled or standard RapidNet panel. A fully loaded panel presents 24 ports in 1U of space.

The Short Body cassette to GST keystone jack is designed to support 'to the desk' installations, with the GST keystone jack fitting being easily clipped into a selection of modules that can be fitted into the floor boxes or wall mounted face plates.

The Category 5e GST UTP keystone jacks are available in 5 colours (Black(BK), Blue(BL), Green(GN), Red(RD) and Yellow(YE)) with the same colour being used at both ends for all jacks. This allows for differentiation of looms at the patch panel aiding identification access levels, paths, routes or systems within the network.

Technical Description

The RapidNet Category 5e UTP solution is designed using U-UTP cable loosely bundled in a 5 around 1 configuration which maintains performance and reduces alien crosstalk.

The Short Body cassette has a 32mm depth and is manufactured with a simple push clip mechanism and polarising pips to prevent incorrect insertion. Rear cable management is provided within the RapidNet Short Body Cassette with integral strain relief which provides protection to all the cables and their terminations.

The GST keystone jacks are manufactured to a uniform length (staggered lengths are available on request to allow effective cable management). The GST keystone jacks can be packaged with a heat-shrink pull sock to protect the jacks during installation.

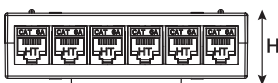
All RapidNet terminations are tested to exceed all ISO/EIA 11801:2002 1.1 and ANSI/TIA/EIA 568-C Category 5e standards. All RapidNet Category 5e cables are made with LSOH material, complying with the latest European fire ratings.

NB: Part Numbers given are for 10m looms in the standard 5 colours Black(BK), Blue(BL), Green(GN), Red(RD) and Yellow(YE). Lengths are available from 10m to 90m in 0.5m increments.

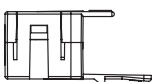
*An additional 7 colour options are available on request, contact HellermannTyton Sales Desk for further details.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Connector Colour	Article-No.
RN06U5E-CBGTBK-10.0M	Category 5E (Class D)	27.0	102.0	60.0	10.0 m	6	Black (BK)	859-38138
RN06U5E-CBGTBL-10.0M	Category 5E (Class D)	27.0	102.0	60.0	10.0 m	6	Blue (BU)	859-38137
RN06U5E-CBGTGN-10.0M	Category 5E (Class D)	27.0	102.0	60.0	10.0 m	6	Green (GN)	859-38140
RN06U5E-CBGTRD-10.0M	Category 5E (Class D)	27.0	102.0	60.0	10.0 m	6	Red (RD)	859-38139
RN06U5E-CBGTYE-10.0M	Category 5E (Class D)	27.0	102.0	60.0	10.0 m	6	Yellow (YE)	859-38141

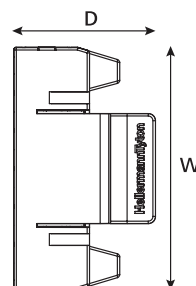
Subject to technical changes.



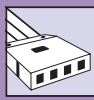
RapidNet 6 Port Short Body Cassette (front view)



RapidNet 6 Port Short Body Cassette (side view)



RapidNet 6 Port Short Body Cassette (top view)

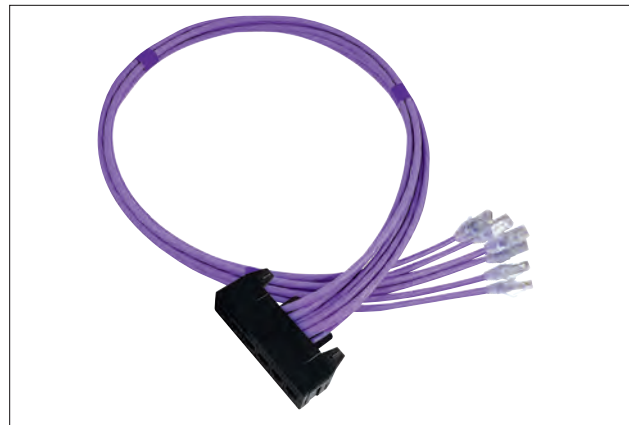


RapidNet 6 Port Category 5e

Short Body Cassette to RJ45 Plug

Features and Benefits

- Exceeds Category 5e performance standards
- Designed for use with HellermannTyton Angled RapidNet Panels
- Factory pre-terminated and tested
- Reduce installation times by up to 85%
- Ideal solution when connecting with active equipment
- Compatible with angled Alpha Snap, Easy Clip and 6C modules
- 5* different colour options
- Backward compatible with Category 5 and voice



RapidNet 6 Port Short Body Cassette to RJ45 Plug

Product Description

The Short Body RapidNet Cassette has been designed for use with HellermannTyton Angled and Standard RapidNet Panels and the shorter 32mm cassette body depth allows the RapidNet solution to be used in areas with limited access or restricted space where a standard RapidNet Cassette cannot be installed.

The RapidNet 6 port Short Body cassette to RJ45 plug option presents 6 GST ports in the cassette at one end and 6 RJ45 plugs at the other end, with 4 cassettes fitting into an angled or standard RapidNet panel. A fully loaded panel presents 24 ports in 1U of space.

The Short Body cassette to RJ45 cross-connect solution reduces the risk of damage to the ports on expensive active equipment. When used for server connectivity it simplifies the management of connections to each unit without accessing the rear of the data cabinets.

The Category 5e GST UTP keystone jacks are available in 5 colours (Black(BK), Blue(BL), Green(GN), Red(RD) and Yellow(YE)). This allows for differentiation of looms at the patch panel aiding identification access levels, paths, routes or systems within the network.

Technical Description

The RapidNet Category 5e UTP solution is designed using U-UTP cable loosely bundled in a 5 round 1 configuration which maintains performance and reduces alien crosstalk.

The Short Body cassette is 32mm long and is manufactured with a simple push clip mechanism and polarising pips to prevent incorrect insertion. Rear cable management is provided within the RapidNet Short Body Cassette with integral strain relief which provides protection to all the cables and their terminations.

The 6 RJ45 plugs are manufactured to a uniform length (staggered lengths are available on request to allow effective cable management).

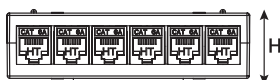
All RapidNet terminations are tested to exceed all ISO/EIA 11801:2002 1.1 and ANSI/TIA/EIA 568-C Category 5e standards. All RapidNet Category 5e cables are made with L50H material, complying with the latest European fire ratings.

NB: Part Numbers given are for 10m looms in the standard 5 colours Black(BK), Blue(BL), Green(GN), Red(RD) and Yellow(YE). Lengths are available from 10m to 90m in 0.5m increments.

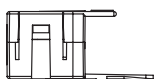
*An additional 7 colour options are available on request, contact HellermannTyton Sales Desk for further details.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Connector Colour	Article-No.
RN06U5E-CBPLBK-10.0M	Category 5E (Class D)	27.0	102.0	60.0	10.0 m	6	Black (BK)	859-41340
RN06U5E-CBPLBL-10.0M	Category 5E (Class D)	27.0	102.0	60.0	10.0 m	6	Blue (BU)	859-41339
RN06U5E-CBPLGN-10.0M	Category 5E (Class D)	27.0	102.0	60.0	10.0 m	6	Green (GN)	859-41342
RN06U5E-CBPLRD-10.0M	Category 5E (Class D)	27.0	102.0	60.0	10.0 m	6	Red (RD)	859-41341
RN06U5E-CBPLYE-10.0M	Category 5E (Class D)	27.0	102.0	60.0	10.0 m	6	Yellow (YE)	859-41343

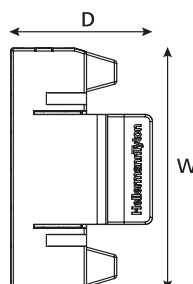
Subject to technical changes.



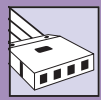
RapidNet 6 Port Short Body Cassette (front view)



RapidNet 6 Port Short Body Cassette (side view)



RapidNet 6 Port Short Body Cassette (top view)



RapidNet 6 Port Category 5e

Short Body Cassette to Bare End

Features and Benefits

- Exceeds Category 5e performance standards
- Designed for use with HellermannTyton Angled RapidNet Panels
- Factory pre-terminated and tested
- Reduce installation times by up to 85%
- Ideal solution where lengths are unknown or access is limited
- 5* different colour options
- Backward compatible with Category 5 and voice



RapidNet 6 Port Short Body Cassette to Bare End

Product Description

The Short Body RapidNet Cassette has been designed for use with HellermannTyton Angled and Standard RapidNet Panels and the shorter 32mm cassette body depth allows the RapidNet solution to be used in areas with limited access or restricted space where a standard RapidNet Cassette cannot be installed.

The RapidNet Category 5e UTP Short Body Cassette to Bare End is pre-terminated with 6 Category 5e GST UTP keystone jacks in a cassette at one end and a single loom of 6 cable bundles, providing several connectivity options at the other end. A fully loaded panel presents 24 ports in 1U of space.

The Short Body cassette to bare end option is specifically designed for projects where space between rooms is limited or lengths are uncertain at the planning stage. The bare end provides several connectivity options which can be terminated in the comms room or to outlets at the desk.

The Category 5e GST UTP keystone jacks are available in 5 colours (Black(BK), Blue(BL), Green(GN), Red(RD) and Yellow(YE)). This allows for differentiation of looms at the patch panel aiding identification access levels, paths, routes or systems within the network.

Technical Description

The RapidNet Category 5e UTP solution is designed using U-UTP cable loosely bundled in a 5 round 1 configuration which maintains performance and reduces alien crosstalk.

The Short Body cassette is 32mm long and is manufactured with a simple push clip mechanism and polarising pips to prevent incorrect insertion. Rear cable management is provided within the RapidNet Short Body Cassette with integral strain relief which provides protection to all the cables and their terminations.

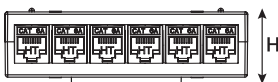
All RapidNet terminations are tested to exceed all ISO/EIA 11801:2002 1.1 and ANSI/TIA/EIA 568-C Category 5e standards. All RapidNet Category 5e cables are made with L50H material, complying with the latest European fire ratings.

NB: Part Numbers given are for 10m looms in the standard 5 colours Black(BK), Blue(BL), Green(GN), Red(RD) and Yellow(YE). Lengths are available from 10m to 90m in 0.5m increments.

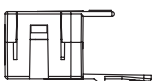
*An additional 7 colour options are available on request, contact HellermannTyton Sales Desk for further details.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Connector Colour	Article-No.
RN06U5E-CBBEBK-10.0M	Category 5E (Class D)	27.0	102.0	60.0	10.0 m	6	Black (BK)	859-11239
RN06U5E-CBBEBL-10.0M	Category 5E (Class D)	27.0	102.0	60.0	10.0 m	6	Blue (BU)	859-11238
RN06U5E-CBBEGN-10.0M	Category 5E (Class D)	27.0	102.0	60.0	10.0 m	6	Green (GN)	859-11241
RN06U5E-CBBERD-10.0M	Category 5E (Class D)	27.0	102.0	60.0	10.0 m	6	Red (RD)	859-11240
RN06U5E-CBBEYE-10.0M	Category 5E (Class D)	27.0	102.0	60.0	10.0 m	6	Yellow (YE)	859-11242

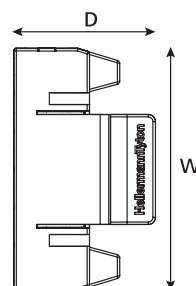
Subject to technical changes.



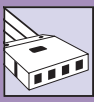
RapidNet 6 Port Short Body Cassette (front view)



RapidNet 6 Port Short Body Cassette (side view)



RapidNet 6 Port Short Body Cassette (top view)



RapidNet 4 Port Category 5e

Cassette to Cassette

Features and Benefits

- Exceeds Category 5e performance standards
- 24 Ports in 1U
- Factory pre-terminated and tested
- Reduce installation times by up to 85%
- Ideal solution for cabinet to cabinet installations
- Backward compatible with Category 5 and voice



RapidNet 4 Port Cassette to Cassette

Product Description

The RapidNet 4 Port Cassette to Cassette is pre-terminated with 4 RJ45 ports in each cassette, with 6 cassettes fitting into a standard 4 Port RapidNet Patch Panel. A fully loaded panel presents 24 ports in 1U of space.

The 4 Port Cassette to Cassette option is specifically designed for inter-cabinet installations that are common in data centres and comms rooms. The RapidNet 4 Port Cassette to Cassette solution also lends itself to the office and call centre environment with the 4 ports delivering voice and data to 2 desks per loom.

Technical Description

The RapidNet Cassette has been designed to provide a jack life of a minimum of 1000 insertions.

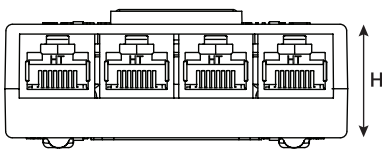
The cassette is manufactured with a simple push clip mechanism and polarising clips to prevent incorrect insertion. Rear cable management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations.

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C Category 5e standards. All RapidNet Category 5e cables are made with LSOH material, complying with the latest European fire ratings.

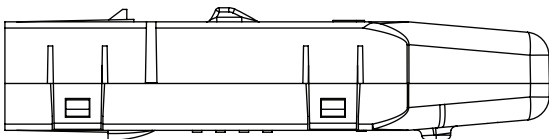
NB. Part Number is given for a 10m loom as an example. Lengths are available from 5m to 90m.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Colour	Article-No.
RN04U5E-CACAXX-10.0M	Category 5E (Class D)	28.0	70.0	116.0	10.0 m	4	Violet (VT)	859-05417

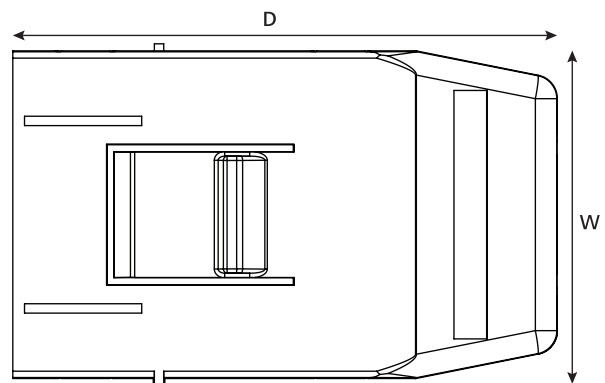
Subject to technical changes.



RapidNet 4 Port Cassette (front view)



RapidNet 4 Port Cassette (side view)



RapidNet 4 Port Cassette (top view)



RapidNet 4 Port Category 5e

Cassette to GST Keystone Jack

Features and Benefits

- Exceeds Category 5e performance standards
- 24 Ports in 1U
- Factory pre-terminated and tested
- Reduce installation times by up to 85%
- Ideal solution for 'to the desk' installations
- Compatible with angled Alpha Snap, Easy Clip, 6C and Continental adaptor modules
- 5* different colour options
- Backward compatible with Category 5 and voice



RapidNet 4 Port Cassette to GST Jack

Product Description

The RapidNet Category 5e UTP Cassette to Keystone Jacks is a pre-terminated with 4 RJ45 ports in a cassette at one end a 4 Category 5e GST UTP Keystone Jacks at the other end, with 4 cassettes fitting into a standard RapidNet Patch Panel. A fully loaded panel presents 24 ports in 1U of space.

The 4 Port RapidNet Cassette to Keystone Jack option gives the installers and end users added flexibility at the desk or 'work area' end.

The Keystone Jack can be easily clipped into a selection of modules that can be fitted into floor boxes or wall mounted in face plates.

The Category 5e GST UTP keystone jacks are available in 5 colours (Black (BK), Blue (BL), Green (GN), Red (RD) and Yellow (YL)). This allows for differentiation of looms at the patch panel aiding identification of access levels, paths, routes or systems within the network.

Technical Description

The RapidNet Cassette has been designed to provide a jack life of a minimum of 1000 insertions.

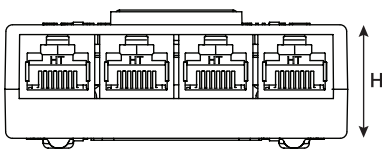
The cassette is manufactured with a simple push clip mechanism and polarising clips to prevent incorrect insertion. Rear cable management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations.

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C Category 5e standards. All RapidNet Category 5e cables are made with LS0H material, complying with the latest European fire ratings.

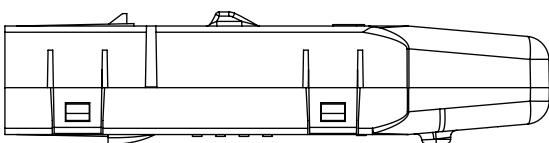
NB. Part Number is given for a 10m loom as an example. Lengths are available from 5m to 90m.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Connector Colour	Article-No.
RN04U5E-CAGTBK-10.0M	Category 5E (Class D)	28.2	69.9	116.2	10.0 m	4	Black (BK)	859-38238
RN04U5E-CAGTBL-10.0M	Category 5E (Class D)	28.2	69.9	116.2	10.0 m	4	Blue (BU)	859-38239
RN04U5E-CAGTGN-10.0M	Category 5E (Class D)	28.2	69.9	116.2	10.0 m	4	Green (GN)	859-38240
RN04U5E-CAGTRD-10.0M	Category 5E (Class D)	28.2	69.9	116.2	10.0 m	4	Red (RD)	859-38241
RN04U5E-CAGTYE-10.0M	Category 5E (Class D)	28.2	69.9	116.2	10.0 m	4	Yellow (YE)	859-38242

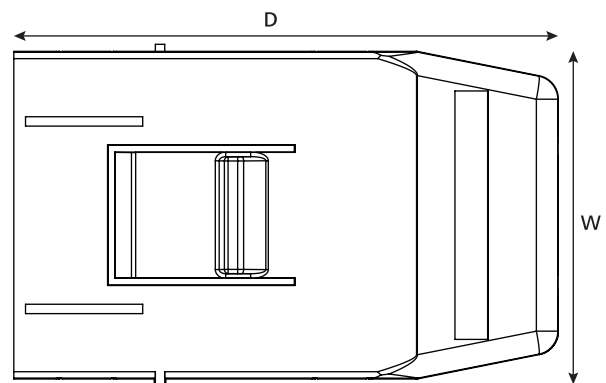
Subject to technical changes.



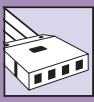
RapidNet 4 Port Cassette (front view)



RapidNet 4 Port Cassette (side view)



RapidNet 4 Port Cassette (top view)



RapidNet 4 Port Category 5e

Cassette to RJ45 Plug

Features and Benefits

- Exceeds Category 5e performance standards
- 24 ports in 1U
- Factory pre-terminated and tested
- Reduce installation times by up to 85%
- Ideal solution when connecting with active equipment
- Backward compatible with Category 5 and voice



RapidNet 4 Port Cassette to RJ45 Plug

Product Description

The RapidNet 4 Port Cassette to RJ45 Plug is pre-terminated with 4 RJ45 ports in the cassette at one end and RJ45 plugs at the other end, with 6 cassettes fitting into a standard 4 Port RapidNet Patch Panel. A fully loaded panel presents 24 ports in 1U of space.

The cassette to RJ45 Fanout cross-connect solution reduces the risk of damage to the ports on expensive active equipment. When used for server connectivity it simplifies the management of connections to each unit without accessing the rear of the data cabinets.

Technical Description

The RapidNet Cassette has been designed to provide a jack life of a minimum of 1000 insertions.

The cassette is manufactured with a simple push clip mechanism and polarising clips to prevent incorrect insertion. Rear cable management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations.

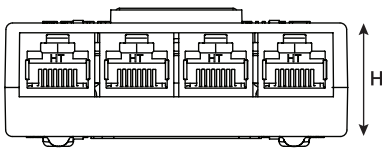
The 4 RJ45 plugs are manufactured to a uniform length (staggered lengths are available on request to allow effective cable management).

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C Category 5e standards. All RapidNet Category 5e cables are made with LSOH material, complying with the latest European fire ratings.

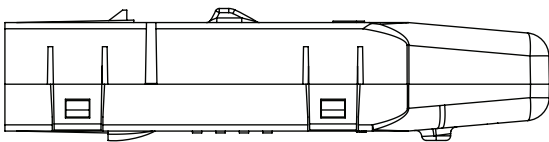
NB. Part Number is given for a 10m loom as an example. Lengths are available from 1m to 90m.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Colour	Article-No.
RN04U5E-CAPLXX-10.0M	Category 5E (Class D)	28.0	70.0	116.0	10.0 m	4	Violet (VT)	859-40872

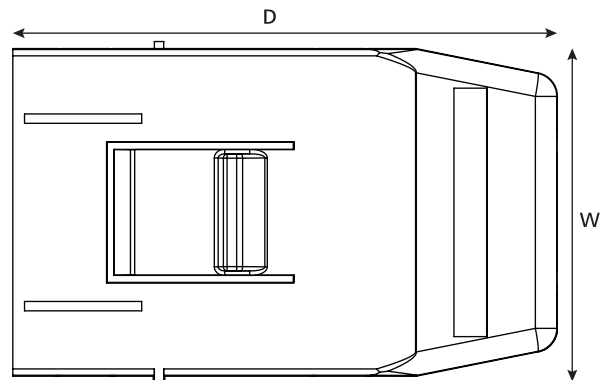
Subject to technical changes.



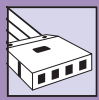
RapidNet 4 Port Cassette (front view)



RapidNet 4 Port Cassette (side view)



RapidNet 4 Port Cassette (top view)



RapidNet 4 Port Category 5e

Cassette to Pod

Features and Benefits

- Exceeds Category 5e performance standards
- 24 Ports in 1U
- Factory pre-terminated and tested
- Can be used as a 'to the desk' installation
- Provides 4 Alpha Snap Outlets per pod
- Fits into standard floor boxes
- Backward compatible with Category 5 and voice



RapidNet 4 Port Cassette to Pod

Product Description

The RapidNet 4 Port Cassette to Pod is pre-terminated with 4 RJ45 ports in the cassette at one end and a 4 port pod at the other end, with 6 cassettes fitting into a standard 4 Port RapidNet Patch Panel.

The RapidNet Pod is manufactured with 4 shuttered Alpha Snap outlets and is compatible with most floor boxes. The rounded edges alleviate snagging during the pulling and fixing stages of installation. For protection during delivery, the pod is inserted within the cable reel and up to 5 metres of the cable can be protected by a black copex sleeve (on request).

The Cassette to Pod option provides an ideal 'to the desk' solution for offices, schools and call centres.

Technical Description

The RapidNet Cassette has been designed to provide a jack life of a minimum of 1000 insertions.

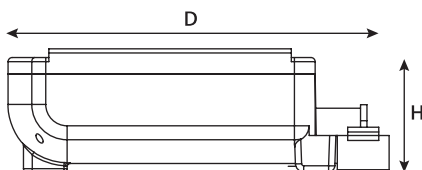
The cassette is manufactured with a simple push clip mechanism and polarising clips to prevent incorrect insertion. Rear cable management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations.

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C Category 5e standards. All RapidNet Category 5e cables are made with LSOH material, complying with the latest European fire ratings.

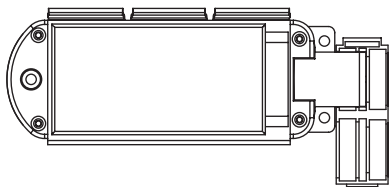
NB. Part Number is given for a 10m loom as an example. Lengths are available from 5m to 90m.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Colour	Article-No.
RN04U5E-CAPOXX-10.0M	Category 5E (Class D)	59.0	61.0	184.0	10.0 m	4	Violet (VT)	859-00318

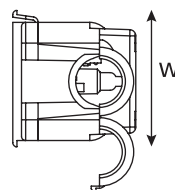
Subject to technical changes.



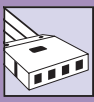
RapidNet Pod (side view)



RapidNet Pod showing cable entry clamp (top view)



RapidNet Pod showing cable entry point (front view)



RapidNet 4 Port Category 5e

Cassette to Bare End

Features and Benefits

- Exceeds Category 5e performance standards
- 24 Ports in 1U
- Factory pre-terminated and tested
- Reduce installation times by up to 85%
- Ideal solution where space is limited
- Backward compatible with Category 5 and voice



RapidNet 4 Port Cassette to Bare End

Product Description

The RapidNet 4 Port Cassette to Bare End is pre-terminated with 4 RJ45 ports in the cassette at one end and a single loom of 4 cable bundles, providing several connectivity options at the other end. A fully loaded panel presents 24 RJ45 ports in 1U of space.

The Cassette to Bare End option is specifically designed for projects where space between rooms is limited or lengths are uncertain at the planning stage. The bare end provides several connectivity options which can be terminated in the comms room or to outlets at the desk.

Technical Description

The RapidNet Cassette has been designed to provide a jack life of a minimum of 1000 insertions.

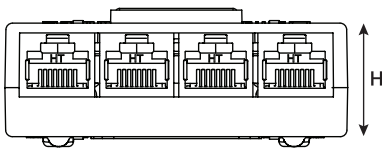
The cassette is manufactured with a simple push clip mechanism and polarising clips to prevent incorrect insertion. Rear cable management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations.

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C Category 5e standards. All RapidNet Category 5e cables are made with LSOH material, complying with the latest European fire ratings.

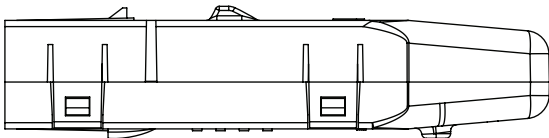
NB. Part Number is given for a 10m loom as an example. Lengths are available from 5m to 90m.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Colour	Article-No.
RN04U5E-CABEXX-10.0M	Category 5E (Class D)	28.0	70.0	116.0	10.0 m	4	Violet (VT)	859-10839

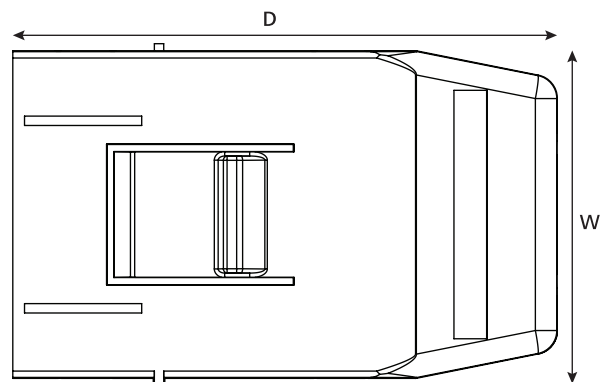
Subject to technical changes.



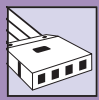
RapidNet 4 Port Cassette (front view)



RapidNet 4 Port Cassette (side view)



RapidNet 4 Port Cassette (top view)



RapidNet MTP VHD 144 Core

12 MTP Cassette to Cassette

Features and Benefits

- Up to 576 fibres in 1U of Space
- High performance low loss Elite® connectors from US Conec
- 40G and 100G ready
- Significantly reduced installation times
- Available in OM3, OM4, OS2 and OS1
- Dual labelling fields
- Interchangeable with other RapidNet Cassettes
- Pre-tested with test results supplied



RapidNet 12 Core MTP Cassette to MTP Cassette

Product Description

The RapidNet MTP VHD Cassette to Cassette is pre-terminated with each cassette presenting twelve 12 core MTP connectors, which enables up to 576 fibres in 1U of rack space, with 4 cassettes fitting into a RapidNet Panel.

The RapidNet MTP VHD solution has been designed to meet the demands of the data centre by providing reduced installation times, efficient use of space, flexible configurations and high performance. This high density fibre solution is particularly suited to use in Storage Area Network (SAN) applications.

Technical Description

The use of high performance low loss Elite® MTP connectors from US Conec as standard minimises losses across the link and provides a potential upgrade path from 10G through to 40G and 100G.

The cassette is manufactured with a single push clip mechanism and polarising clips to prevent incorrect insertion.

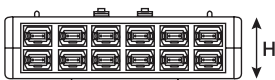
Fibre Optic management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations. The individual fibres within the cassette are managed using positive bend radius management to ensure minimum losses and maximum performance.

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C standards.

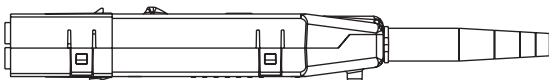
NB. Part Numbers given are for a 10m loom as an example. Other lengths are available on request that meet the maximum distance performances defined in the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Article-No.
RNFTVH4-MCMCM3-10.0M	OM3 Multimode	27.0	102.0	130.0	10.0 m	12	860-00156
RNFTVH4-MCMCM4-10.0M	OM4 Multimode	27.0	102.0	130.0	10.0 m	12	860-00157
RNFTVH4-MCMCS1-10.0M	OS1 Single Mode	27.0	102.0	130.0	10.0 m	12	860-00155
RNFTVH4-MCMCS2-10.0M	OS2 Single Mode	27.0	102.0	130.0	10.0 m	12	860-00253

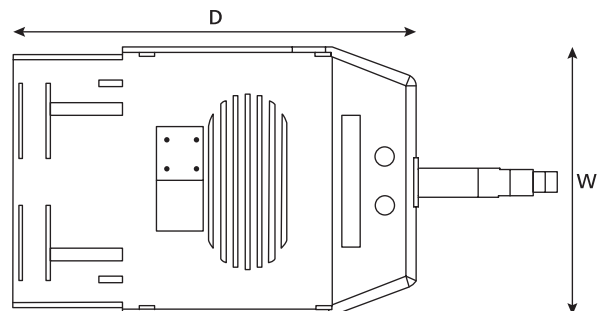
Subject to technical changes.



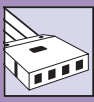
RapidNet 12 Core MTP VHD Cassette (front view)



RapidNet 12 Core MTP VHD Cassette (side view)



RapidNet 12 Core MTP VHD Cassette (top view)



RapidNet MTP VHD 144 Core

12 MTP Cassette to MTP Fan Out

Features and Benefits

- Up to 576 fibres in 1U of Space
- High performance low loss Elite® connectors from US Conec
- 40G and 100G ready
- Significantly reduced installation times
- Available in OM3, OM4, OS2 and OS1
- Dual labelling fields
- Interchangeable with other RapidNet Cassettes
- Pre-tested with test results supplied



Product Description

The RapidNet MTP VHD Cassette to MTP Fan Out is pre-terminated with the cassette presenting twelve 24 core MTP connectors at one end and a fan out of twelve 24 core MTP connectors at the other end, which enables up to 576 fibres in 1U of rack space, with 4 cassettes fitting into a RapidNet Patch Panel.

The RapidNet MTP VHD solution has been designed to meet the demands of the data centre by providing reduced installation times, efficient use of space, flexible configurations and high performance. This high density fibre solution is particularly suited to use in Storage Area Network (SAN) applications.



RapidNet 12 MTP Cassette to MTP Fan Out

Technical Description

The use of high performance low loss Elite® MTP connectors from US Conec as standard minimises losses across the link and provides a potential upgrade path from 10G through to 40G and 100G.

The cassette is manufactured with a single push clip mechanism and polarising clips to prevent incorrect insertion.

Fibre Optic management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations. The individual fibres within the cassette are managed using positive bend radius management to ensure minimum losses and maximum performance.

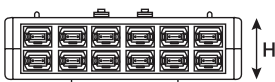
All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C standards.

NB. Part Numbers given are for a 10m loom as an example. Other lengths are available on request that meet the maximum distance performances defined in the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C.

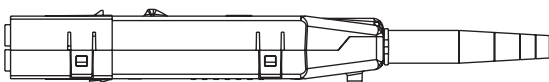
The standard fan out breakout is 0.5m for loom lengths between 2m to 5m and 1m for loom lengths over 5m.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Article-No.
RNFTVH4-MCMDM3-10.0M	OM3 Multimode	27.0	102.0	130.0	10.0 m	12	860-00165
RNFTVH4-MCMDM4-10.0M	OM4 Multimode	27.0	102.0	130.0	10.0 m	12	860-00166
RNFTVH4-MCMDS1-10.0M	OS1 Single Mode	27.0	102.0	130.0	10.0 m	12	860-00164
RNFTVH4-MCMDS2-10.0M	OS2 Single Mode	27.0	102.0	130.0	10.0 m	12	860-00254

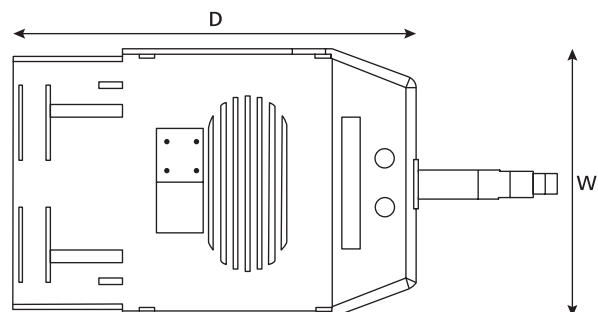
Subject to technical changes.



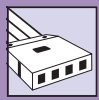
RapidNet 12 Core MTP VHD Cassette (front view)



RapidNet 12 Core MTP VHD Cassette (side view)



RapidNet 12 Core MTP VHD Cassette (top view)



RapidNet MTP VHD 144 Core

6 MTP Cassette to Cassette

Features and Benefits

- Up to 576 fibres in 1U of Space
- High performance low loss Elite® connectors from US Conec
- 40G and 100G ready
- Significantly reduced installation times
- Available in OM3, OM4, OS2 and OS1
- Dual labelling fields
- Interchangeable with other RapidNet Cassettes
- Pre-tested with test results supplied



RapidNet 6 MTP Cassette to MTP Cassette

Product Description

The RapidNet MTP VHD Cassette to Cassette is pre-terminated with each cassette presenting six 24 core MTP connectors, which enables up to 576 fibres in 1U of rack space, with 4 cassettes fitting into a RapidNet Panel.

The RapidNet MTP VHD solution has been designed to meet the demands of the data centre by providing reduced installation times, efficient use of space, flexible configurations and high performance. This high density fibre solution is particularly suited to use in Storage Area Network (SAN) applications.

Technical Description

The use of high performance low loss Elite® MTP connectors from US Conec as standard minimises losses across the link and provides a potential upgrade path from 10G through to 40G and 100G.

The cassette is manufactured with a single push clip mechanism and polarising clips to prevent incorrect insertion.

Fibre Optic management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations. The individual fibres within the cassette are managed using positive bend radius management to ensure minimum losses and maximum performance.

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C standards.

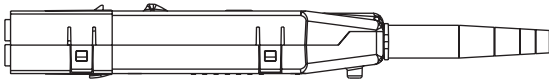
NB. Part Number is given for a 10m loom as an example. Other lengths are available on request that meet the maximum distance performances defined latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Article-No.
RNFT6H4-MCMCM3-10.0M	OM3 Multimode	27.0	102.0	130.0	10.0 m	6	860-00153
RNFT6H4-MCMCM4-10.0M	OM4 Multimode	27.0	102.0	130.0	10.0 m	6	860-00154
RNFT6H4-MCMCS1-10.0M	OS1 Single Mode	27.0	102.0	130.0	10.0 m	6	860-00152
RNFT6H4-MCMCS2-10.0M	OS2 Single Mode	27.0	102.0	130.0	10.0 m	6	860-00255

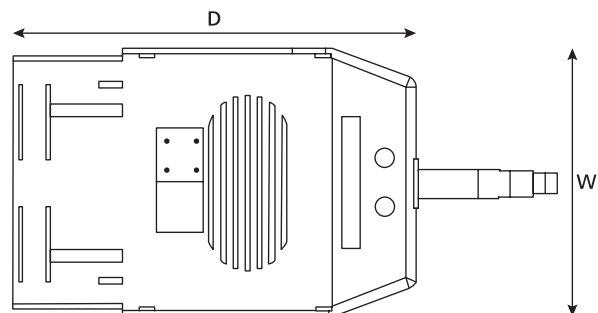
Subject to technical changes.



RapidNet 6 Port MTP VHD Cassette (front view)



RapidNet 6 Port MTP VHD Cassette (side view)



RapidNet 6 Port MTP VHD Cassette (top view)



RapidNet MTP VHD 144 Core

6 MTP Cassette to MTP Fan Out

Features and Benefits

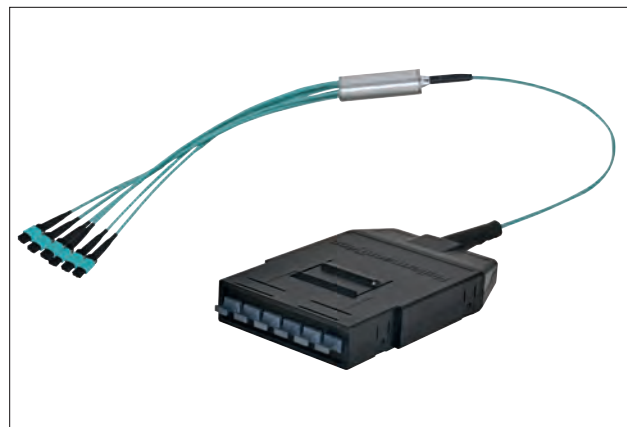
- Up to 576 fibres in 1U of Space
- High performance low loss Elite® connectors from US Conec
- 40G and 100G ready
- Significantly reduced installation times
- Available in OM3, OM4, OS2 and OS1
- Dual labelling fields
- Interchangeable with other RapidNet Cassettes
- Pre-tested with test results supplied



Product Description

The RapidNet MTP VHD Cassette to MTP Fan Out is pre-terminated with the cassette presenting six 24 core MTP connectors at one end and a fan out of six 24 core MTP connectors at the other end, which enables up to 576 fibres in 1U of rack space, with 4 cassettes fitting into a RapidNet Patch Panel.

The RapidNet MTP VHD solution has been designed to meet the demands of the data centre by providing reduced installation times, efficient use of space, flexible configurations and high performance. This high density fibre solution is particularly suited to use in Storage Area Network (SAN) applications.



RapidNet 6 MTP Cassette to MTP Fan Out

Technical Description

The use of high performance low loss Elite® MTP connectors from US Conec as standard minimises losses across the link and provides a potential upgrade path from 10G through to 40G and 100G.

The cassette is manufactured with a single push clip mechanism and polarising clips to prevent incorrect insertion.

Fibre Optic management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations. The individual fibres within the cassette are managed using positive bend radius management to ensure minimum losses and maximum performance.

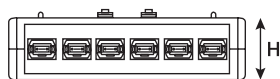
All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C standards.

NB. Part Numbers given are for a 10m loom as an example. Other lengths are available on request that meet the maximum distance performances defined in the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C.

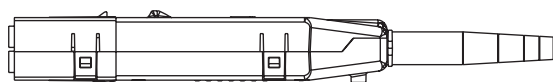
The standard fan out breakout is 0.5m for loom lengths between 2m to 5m and 1m for loom lengths over 5m.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Article-No.
RNFT6H4-MCMDM3-10.0M	OM3 Multimode	27.0	102.0	130.0	10.0 m	6	860-00162
RNFT6H4-MCMDM4-10.0M	OM4 Multimode	27.0	102.0	130.0	10.0 m	6	860-00163
RNFT6H4-MCMDS1-10.0M	OS1 Single Mode	27.0	102.0	130.0	10.0 m	6	860-00161
RNFT6H4-MCMDS2-10.0M	OS2 Single Mode	27.0	102.0	130.0	10.0 m	6	860-00256

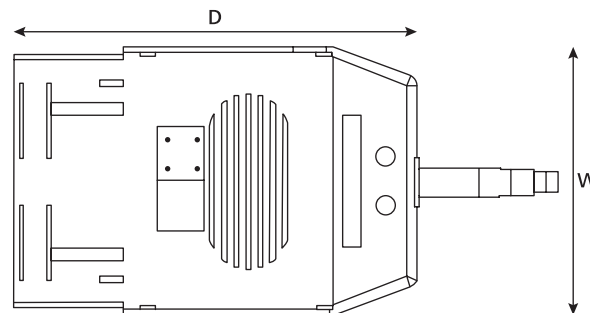
Subject to technical changes.



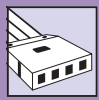
RapidNet 6 Port MTP VHD Cassette (front view)



RapidNet 6 Port MTP VHD Cassette (side view)



RapidNet 6 Port MTP VHD Cassette (top view)



RapidNet MTP VHD 72 Core

6 MTP Cassette to Cassette

Features and Benefits

- Up to 288 fibres in 1U of Space
- High performance low loss Elite® connectors from US Conec
- 40G and 100G ready
- Significantly reduced installation times
- Available in OM3, OM4, OS2 and OS1
- Dual labelling fields
- Interchangeable with other RapidNet Cassettes
- Pre-tested with test results supplied



RapidNet 6 MTP Cassette to MTP Cassette

Product Description

The RapidNet MTP VHD Cassette to Cassette is pre-terminated with each cassette presenting six 12 core MTP connectors, which enables up to 288 fibres in 1U of rack space, with 4 cassettes fitting into a RapidNet Panel.

The RapidNet MTP VHD solution has been designed to meet the demands of the data centre by providing reduced installation times, efficient use of space, flexible configurations and high performance. This high density fibre solution is particularly suited to use in Storage Area Network (SAN) applications.

Technical Description

The use of high performance low loss Elite® MTP connectors from US Conec as standard minimises losses across the link and provides a potential upgrade path from 10G through to 40G and 100G.

The cassette is manufactured with a single push clip mechanism and polarising clips to prevent incorrect insertion.

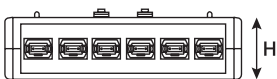
Fibre Optic management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations. The individual fibres within the cassette are managed using positive bend radius management to ensure minimum losses and maximum performance.

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C standards.

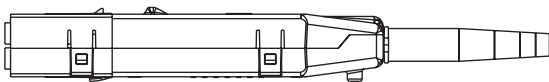
NB. Part Numbers given are for a 10m loom as an example. Other lengths are available on request that meet the maximum distance performances defined in the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Article-No.
RNFT672-MCMCM3-10.0M	OM3 Multimode	27.0	102.0	130.0	10.0 m	6	860-00106
RNFT672-MCMCM4-10.0M	OM4 Multimode	27.0	102.0	130.0	10.0 m	6	860-00000
RNFT672-MCMCS1-10.0M	OS1 Single Mode	27.0	102.0	130.0	10.0 m	6	860-00047
RNFT672-MCMCS2-10.0M	OS2 Single Mode	27.0	102.0	130.0	10.0 m	6	860-00257

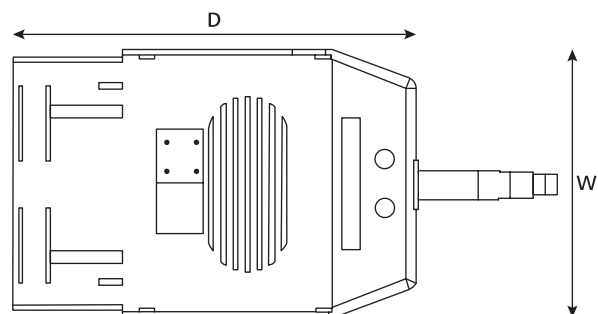
Subject to technical changes.



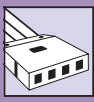
RapidNet 6 Port MTP VHD Cassette (front view)



RapidNet 6 Port MTP VHD Cassette (side view)



RapidNet 6 Port MTP VHD Cassette (top view)



RapidNet MTP VHD 72 Core

6 MTP Cassette to MTP Fan Out

Features and Benefits

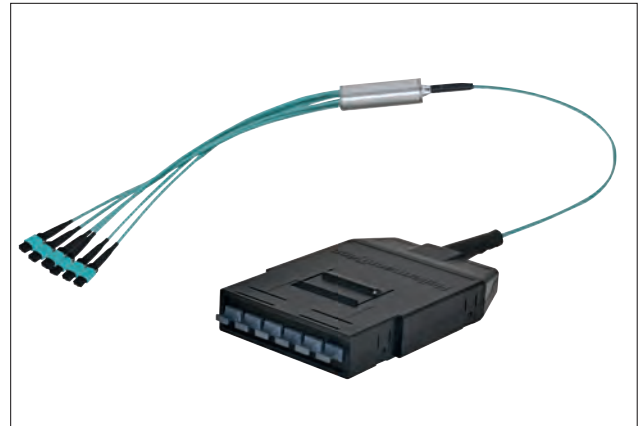
- Up to 288 fibres in 1U of Space
- High performance low loss Elite® connectors from US Conec
- 40G and 100G ready
- Significantly reduced installation times
- Available in OM3, OM4, OS2 and OS1
- Dual labelling fields
- Interchangeable with other RapidNet Cassettes
- Pre-tested with test results supplied



Product Description

The RapidNet MTP VHD Cassette to MTP Fan Out is pre-terminated with the cassette presenting six 12 core MTP connectors at one end and a fan out of six 12 core MTP connectors at the other end, which enables up to 288 fibres in 1U of rack space, with 4 cassettes fitting into a RapidNet Patch Panel.

The RapidNet MTP VHD solution has been designed to meet the demands of the data centre by providing reduced installation times, efficient use of space, flexible configurations and high performance. This high density fibre solution is particularly suited to use in Storage Area Network (SAN) applications.



RapidNet 6 MTP Cassette to MTP Fan Out

Technical Description

The use of high performance low loss Elite® MTP connectors from US Conec as standard minimises losses across the link and provides a potential upgrade path from 10G through to 40G and 100G.

The cassette is manufactured with a single push clip mechanism and polarising clips to prevent incorrect insertion.

Fibre Optic management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations. The individual fibres within the cassette are managed using positive bend radius management to ensure minimum losses and maximum performance.

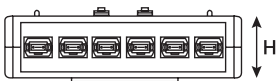
All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C standards.

NB. Part Numbers given are for a 10m loom as an example. Other lengths are available on request that meet the maximum distance performances defined in the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C.

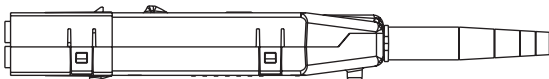
The standard fan out breakout is 0.5m for loom lengths between 2m to 5m and 1m for loom lengths over 5m.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Article-No.
RNFT672-MCMDM3-10.0M	OM3 Multimode	27.0	102.0	130.0	10.0 m	6	860-00159
RNFT672-MCMDM4-10.0M	OM4 Multimode	27.0	102.0	130.0	10.0 m	6	860-00160
RNFT672-MCMDS1-10.0M	OS1 Single Mode	27.0	102.0	130.0	10.0 m	6	860-00158
RNFT672-MCMDS2-10.0M	OS2 Single Mode	27.0	102.0	130.0	10.0 m	6	860-00258

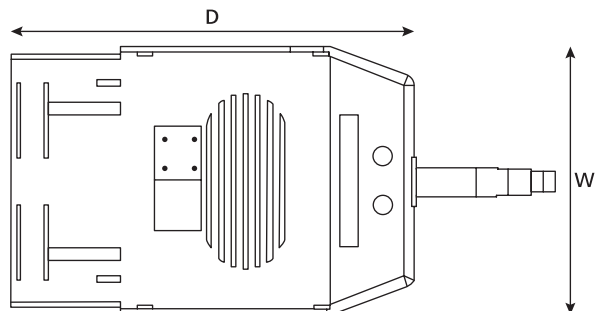
Subject to technical changes.



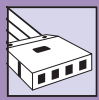
RapidNet 6 Port MTP VHD Cassette (front view)



RapidNet 6 Port MTP VHD Cassette (side view)



RapidNet 6 Port MTP VHD Cassette (top view)

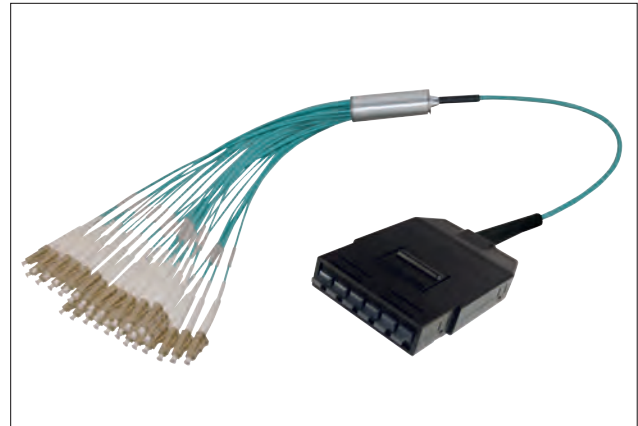


RapidNet MTP VHD 72 Core

6 MTP Cassette to LC Fan Out

Features and Benefits

- Up to 288 fibres in 1U of Space
- High performance low loss Elite® connectors from US Conec
- 40G and 100G ready
- Significantly reduced installation times
- Available in OM3, OM4, OS2 and OS1
- Dual labelling fields
- Interchangeable with other RapidNet Cassettes
- Pre-tested with test results supplied



RapidNet 6 MTP Cassette to LC Fan Out

Product Description

The RapidNet MTP VHD Cassette to LC Fan Out is pre-terminated with the cassette presenting six 12 core MTP connectors at one end and a fan out of 72 LC connectors at the other end, which enables up to 288 fibres in 1U of rack space, with 4 cassettes fitting into a RapidNet Patch Panel.

The RapidNet MTP VHD solution has been designed to meet the demands of the data centre by providing reduced installation times, efficient use of space, flexible configurations and high performance. This high density fibre solution is particularly suited to use in Storage Area Network (SAN) applications.

Technical Description

The use of high performance low loss Elite® MTP connectors from US Conec as standard minimises losses across the link and provides a potential upgrade path from 10G through to 40G and 100G.

The cassette is manufactured with a single push clip mechanism and polarising clips to prevent incorrect insertion.

Fibre Optic management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations. The individual fibres within the cassette are managed using positive bend radius management to ensure minimum losses and maximum performance.

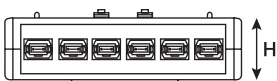
All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C standards.

NB. Part Numbers given are for a 10m loom as an example. Other lengths are available on request that meet the maximum distance performances defined in the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C.

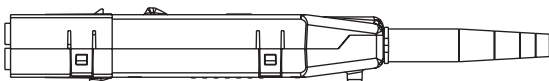
The standard fan out breakout is 0.5m for loom lengths between 2m to 5m and 1m for loom lengths over 5m.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Connector Colour	Article-No.
RNFT672-MCLFM3-10.0M	OM3 Multimode	27.0	102.0	130.0	10.0 m	6	Beige (BGE)	860-00168
RNFT672-MCLFM4-10.0M	OM4 Multimode	27.0	102.0	130.0	10.0 m	6	Beige (BGE)	860-00169
RNFT672-MCLFS1-10.0M	OS1 Single Mode	27.0	102.0	130.0	10.0 m	6	Blue (BU)	860-00167
RNFT672-MCLFS2-10.0M	OS2 Single Mode	27.0	102.0	130.0	10.0 m	6	Blue (BU)	860-00259

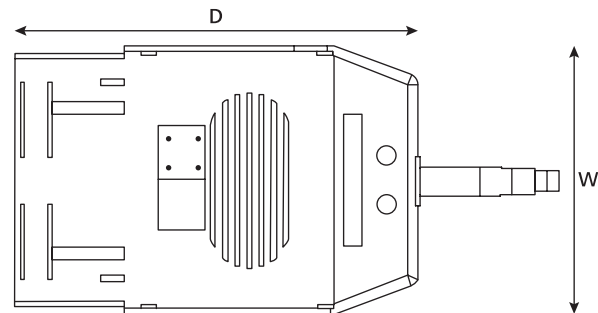
Subject to technical changes.



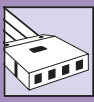
RapidNet 6 Port MTP VHD Cassette (front view)



RapidNet 6 Port MTP VHD Cassette (side view)



RapidNet 6 Port MTP VHD Cassette (top view)



RapidNet Fibre LC 24 Core

Cassette to Cassette

Features and Benefits

- Up to 96 fibres in 1U of Space
- Significantly reduced installation times
- Available in OM3, OM4, OS2 and OS1
- Dual labelling fields
- Interchangeable with other RapidNet Cassettes
- Pre-tested with test results supplied



RapidNet 24 Core LC Cassette to LC Cassette

Product Description

The RapidNet Fibre LC Cassette to LC Cassette is pre-terminated offering LC connectivity in either single mode or multimode. The RapidNet LC Cassette presents 24 ports in one cassette, which enables up to 96 fibres in 1U of rack space, with 4 cassettes fitting into a RapidNet Patch Panel.

The RapidNet LC Cassette to LC Cassette solution has been designed to support a wide range of applications including data centres, campus connectivity and disaster recovery sites providing reduced installation times, efficient use of space and high performance.

Technical Description

The LC cassette offers up to 24 ports in one cassette and is manufactured with a single push clip mechanism and polarising clips to prevent incorrect insertion.

Fibre Optic management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations. The individual fibres within the cassette are managed using positive bend radius management to ensure minimum losses and maximum performance.

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C standards.

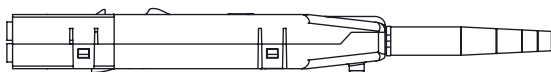
NB. Part Numbers given are for a 10m loom as an example. Other lengths are available on request that meet the maximum distance performances defined in the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Connector Colour	Article-No.
RNFTD24-LCLCM3-10.0M	OM3 Multimode	27.0	102.0	130.0	10.0 m	24	Beige (BGE)	859-20624
RNFTD24-LCLCM4-10.0M	OM4 Multimode	27.0	102.0	130.0	10.0 m	24	Beige (BGE)	859-21654
RNFTD24-LCLCS1-10.0M	OS1 Single Mode	27.0	102.0	130.0	10.0 m	24	Blue (BU)	859-20875
RNFTD24-LCLCS2-10.0M	OS2 Single Mode	27.0	102.0	130.0	10.0 m	24	Blue (BU)	859-22337

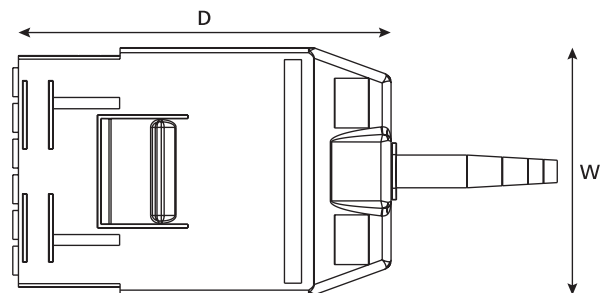
Subject to technical changes.



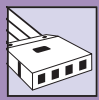
RapidNet 24 Core LC Cassette (front view)



RapidNet 24 Core LC Cassette (side view)



RapidNet 24 Core LC Cassette (top view)



RapidNet Fibre LC 24 Core

Cassette with 2 Rear MTP Connectors

Features and Benefits

- Up to 96 fibres in 1U of Space
- Significantly reduced installation times
- Available in OM3, OM4, OS2 and OS1
- Dual labelling fields
- Interchangeable with other RapidNet Cassettes
- MTP rear connector ideal for installations in areas of limited space
- Pre-tested with test results supplied



RapidNet 24 Core LC Cassette with 2 MTP Connectors on Rear

Product Description

The RapidNet Fibre LC Cassette with MTP connectivity is pre-terminated offering LC connectivity in either single mode or multimode. The RapidNet LC cassette offers up to 24 ports in one cassette and has 2 MTP connectors on the rear of the case for use with MTP back bone cables or fibre fan outs. The presentation of 24 ports in one cassette enables up to 96 fibres in 1U of rack space, with 4 cassettes fitting into a RapidNet Patch Panel.

The RapidNet LC Cassette with MTP connectivity solution has been designed to make installation quicker and easier, especially where space is limited, by providing reduced installation times, efficient use of space, flexible configurations and high performance.

Technical Description

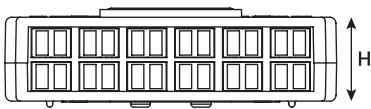
The cassette is manufactured with a single push clip mechanism and polarising clips to prevent incorrect insertion.

Fibre Optic management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations. The individual fibres within the cassette are managed using positive bend radius management to ensure minimum losses and maximum performance.

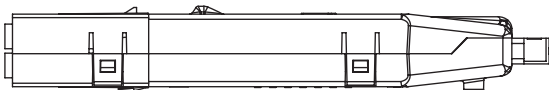
All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C standards.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Connector Colour	Article-No.
RNFMD24-LCMMM3-XX.XX	OM3 Multimode	27.0	102.0	130.0	24	Beige (BGE)	859-21667
RNFMD24-LCMMM4-XX.XX	OM4 Multimode	27.0	102.0	130.0	24	Beige (BGE)	859-21668
RNFMD24-LCMMS1-XX.XX	OS1 Single Mode	27.0	102.0	130.0	24	Blue (BU)	859-21666
RNFMD24-LCMMS2-XX.XX	OS2 Single Mode	27.0	102.0	130.0	24	Blue (BU)	859-22769

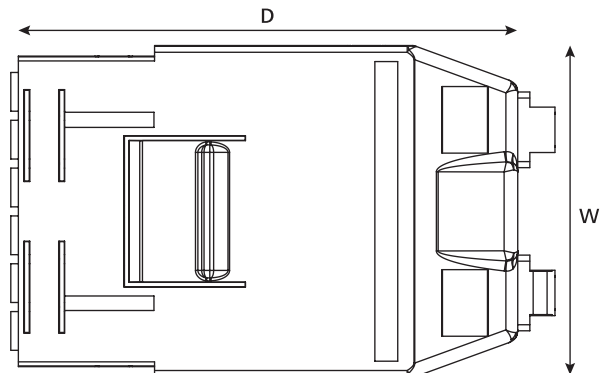
Subject to technical changes.



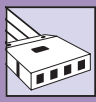
RapidNet 24 Core LC Cassette with MTP Connectors (front view)



RapidNet 24 Core LC Cassette with MTP Connectors (side view)



RapidNet 24 Core LC Cassette with MTP Connectors (top view)



RapidNet Fibre LC 24 Core

Cassette with 1 Rear MTP Connector

Features and Benefits

- Up to 96 fibres in 1U of Space
- Significantly reduced installation times
- Available in OM3, OM4, OS2 and OS1
- Dual labelling fields
- Interchangeable with other RapidNet Cassettes
- MTP rear connector ideal for installations in areas of limited space
- Pre-tested with test results supplied



RapidNet 24 Core LC Cassette with 1 MTP Connector to Rear

Product Description

The RapidNet Fibre LC Cassette with MTP connectivity is pre-terminated offering LC connectivity in either single mode or multimode. The RapidNet LC cassette offers up to 24 ports in one cassette and has 1 MTP connector on the rear of the case for use with MTP back bone cables or fibre fan outs.

The presentation of 24 ports in one cassette enables up to 96 fibres in 1U of rack space, with 4 cassettes fitting into a RapidNet Patch Panel.

The RapidNet LC Cassette with MTP connectivity solution has been designed to make installation quicker and easier, especially where space is limited, by providing reduced installation times, efficient use of space, flexible configurations and high performance.

Technical Description

The cassette is manufactured with a single push clip mechanism and polarising clips to prevent incorrect insertion.

Fibre Optic management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations. The individual fibres within the cassette are managed using positive bend radius management to ensure minimum losses and maximum performance.

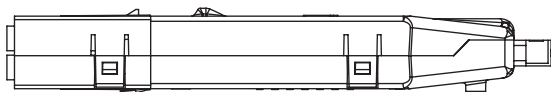
All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C standards.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Connector Colour	Article-No.
RNFMD24-LC1MM3-XX.XX	OM3 Multimode	27.0	102.0	130.0	24	Beige (BGE)	859-21680
RNFMD-24LC1MM4-XX.XX	OM4 Multimode	27.0	102.0	130.0	24	Beige (BGE)	859-21681
RNFMD-24LC1MS1-XX.XX	OS1 Single Mode	27.0	102.0	130.0	24	Blue (BU)	859-21679
RNFMD-24LC1MS2-XX.XX	OS2 Single Mode	27.0	102.0	130.0	24	Blue (BU)	859-22768

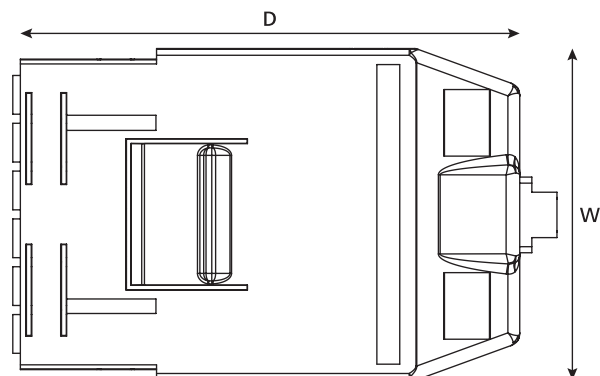
Subject to technical changes.



RapidNet 24 Core LC Cassette with MTP Connector (front view)



RapidNet 24 Core LC Cassette with MTP Connector (side view)



RapidNet 24 Core LC Cassette with MTP Connector (top view)

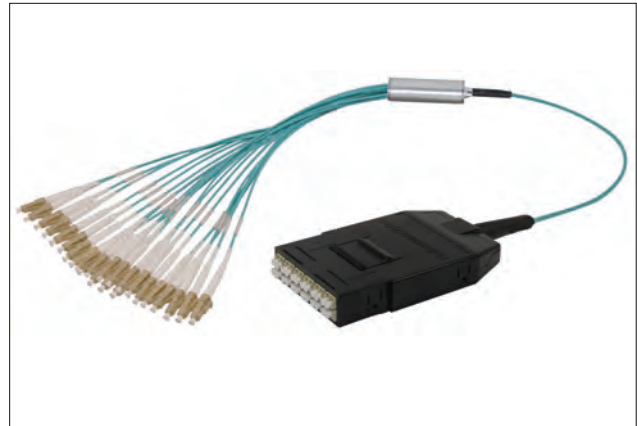


RapidNet Fibre LC 24 Core

Cassette to LC Fan Out

Features and Benefits

- Up to 96 fibres in 1U of Space
- Significantly reduced installation times
- Available in OM3, OM4, OS2 and OS1
- Dual labelling fields
- Interchangeable with other RapidNet Cassettes
- LC fan out enables inter-connectivity with active hardware
- Pre-tested with test results supplied



RapidNet 24 Core LC Cassette to LC Fan Out

Product Description

The RapidNet Fibre LC Cassette to LC Fan Out is pre-terminated offering LC connectivity in either single mode or multimode. The LC cassette offers up to 24 ports in a cassette at one end and a fan out of 24 LC connectors at the other end, which enables up to 96 fibres in 1U of rack space, with 4 cassettes fitting into a RapidNet Patch Panel.

The RapidNet LC Cassette to LC Fan Out has been designed to make installation quicker and easier, especially where space is limited, by providing reduced installation times, efficient use of space, flexible configurations and high performance.

Technical Description

The cassette is manufactured with a single push clip mechanism and polarising clips to prevent incorrect insertion.

Fibre Optic management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations. The individual fibres within the cassette are managed using positive bend radius management to ensure minimum losses and maximum performance.

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C standards.

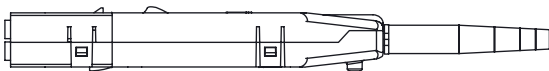
NB. Part Numbers given are for a 10m loom as an example. Other lengths are available on request that meet the maximum distance performances defined in the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Connector Colour	Article-No.
RNFTD24-LCLFM3-10.0M	OM3 Multimode	27.0	102.0	130.0	10.0 m	24	Beige (BGE)	859-20805
RNFTD24-LCLFM4-10.0M	OM4 Multimode	27.0	102.0	130.0	10.0 m	24	Beige (BGE)	859-21656
RNFTD24-LCLF51-10.0M	OS1 Single Mode	27.0	102.0	130.0	10.0 m	24	Blue (BU)	859-21254
RNFTD24-LCLF52-10.0M	OS2 Single Mode	27.0	102.0	130.0	10.0 m	24	Blue (BU)	859-22773

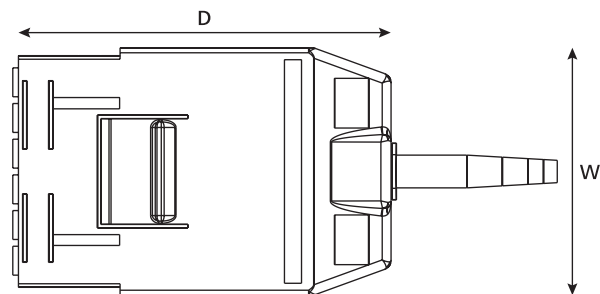
Subject to technical changes.



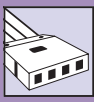
RapidNet 24 Core LC Cassette (front view)



RapidNet 24 Core LC Cassette (side view)



RapidNet 24 Core LC Cassette (top view)



RapidNet Fibre LC 24 Core

Cassette to SC Fan Out

Features and Benefits

- Up to 96 fibres in 1U of Space
- Significantly reduced installation times
- Available in OM3, OM4, OS2 and OS1
- Dual labelling fields
- Interchangeable with other RapidNet Cassettes
- SC fan out enables inter-connectivity with active hardware
- Pre-tested with test results supplied



RapidNet 24 Core LC Cassette to SC Fan Out

Product Description

The RapidNet Fibre LC Cassette to SC Fan Out is pre-terminated offering LC/SC connectivity in either single mode or multimode. The LC cassette offers up to 24 ports in a cassette at one end and a fan out of 24 SC connectors at the other end, which enables up to 96 fibres in 1U of rack space, with 4 cassettes fitting into a RapidNet Patch Panel.

The RapidNet LC Cassette to SC Fan Out has been designed to make installation quicker and easier, especially where space is limited, by providing reduced installation times, efficient use of space, flexible configurations and high performance.

Technical Description

The cassette is manufactured with a single push clip mechanism and polarising clips to prevent incorrect insertion.

Fibre Optic management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations. The individual fibres within the cassette are managed using positive bend radius management to ensure minimum losses and maximum performance.

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C standards.

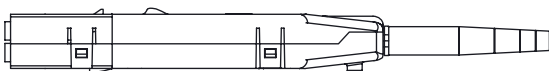
NB. Part Numbers given are for a 10m loom as an example. Other lengths are available on request that meet the maximum distance performances defined in the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Connector Colour	Article-No.
RNFTD24-LCSFM3-10.0M	OM3 Multimode	27.0	102.0	130.0	10.0 m	24	Beige (BGE)	859-21661
RNFTD24-LCSFM4-10.0M	OM4 Multimode	27.0	102.0	130.0	10.0 m	24	Beige (BGE)	859-21662
RNFTD24-LCSFS1-10.0M	OS1 Single Mode	27.0	102.0	130.0	10.0 m	24	Blue (BU)	859-21660
RNFTD24-LCSFS2-10.0M	OS2 Single Mode	27.0	102.0	130.0	10.0 m	24	Blue (BU)	859-22774

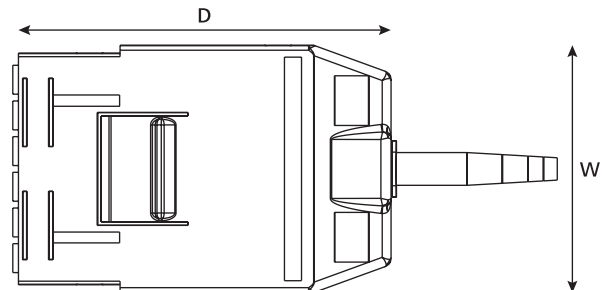
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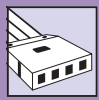
RapidNet 24 Core LC Cassette (front view)



RapidNet 24 Core LC Cassette (side view)



RapidNet 24 Core LC Cassette (top view)



RapidNet Fibre LC 12 Core

Cassette to Cassette

Features and Benefits

- Up to 48 fibres in 1U of Space
- Significantly reduced installation times
- Available in OM3, OM4, OS2 and OS1
- Dual labelling fields
- Interchangeable with other RapidNet Cassettes
- Pre-tested with test results supplied



RapidNet 12 Core LC Cassette to LC Cassette

Product Description

The RapidNet Fibre LC Cassette to LC Cassette is pre-terminated offering LC connectivity in either single mode or multimode. The RapidNet LC Cassette presents 12 ports in one cassette, which enables up to 48 fibres in 1U of rack space, with 4 cassettes fitting into a RapidNet Patch Panel.

The RapidNet LC Cassette to LC Cassette solution has been designed to support a wide range of applications including data centres, campus connectivity and disaster recovery sites providing reduced installation times, efficient use of space and high performance.

Technical Description

The LC cassette offers up to 12 ports in one cassette and is manufactured with a single push clip mechanism and polarising clips to prevent incorrect insertion.

Fibre Optic management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations. The individual fibres within the cassette are managed using positive bend radius management to ensure minimum losses and maximum performance.

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C standards.

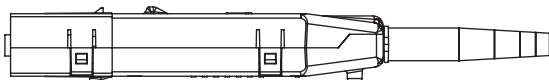
NB. Part Numbers given are for a 10m loom as an example. Other lengths are available on request that meet the maximum distance performances defined in the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Connector Colour	Article-No.
RNFTD12-LCLCM3-10.0M	OM3 Multimode	27.0	102.0	130.0	10.0 m	12	Beige (BGE)	859-20622
RNFTD12-LCLCM4-10.0M	OM4 Multimode	27.0	102.0	130.0	10.0 m	12	Beige (BGE)	859-21653
RNFTD12-LCLCS1-10.0M	OS1 Single Mode	27.0	102.0	130.0	10.0 m	12	Blue (BU)	859-20832
RNFZD12-LCLCS2-10.0M	OS2 Single Mode	27.0	102.0	130.0	10.0 m	12	Blue (BU)	859-22541

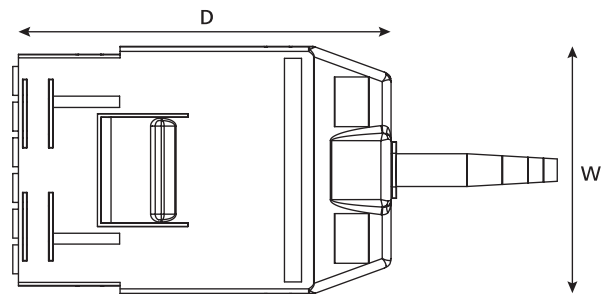
Subject to technical changes.



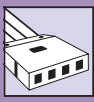
RapidNet 12 Core LC Cassette (front view)



RapidNet 12 Core LC Cassette (side view)



RapidNet 12 Core LC Cassette (top view)



RapidNet Fibre LC 12 Core

Cassette with 1 Rear MTP Connector

Features and Benefits

- Up to 48 fibres in 1U of Space
- Significantly reduced installation times
- Available in OM3, OM4, OS2 and OS1
- Dual labelling fields
- Interchangeable with other RapidNet Cassettes
- MTP rear connector ideal for installations in areas of limited space
- Pre-tested with test results supplied



RapidNet 12 Core LC Cassette with 1 MTP Connector on Rear

Product Description

The RapidNet Fibre LC Cassette with MTP connectivity is pre-terminated offering LC connectivity in either single mode or multimode. The RapidNet LC cassette offers up to 12 ports in one cassette and has 1 MTP connector on the rear of the case for use with MTP back bone cables or fibre fan outs.

The presentation of 12 ports in one cassette enables up to 48 fibres in 1U of rack space, with 4 cassettes fitting into a RapidNet Patch Panel.

The RapidNet LC Cassette with MTP connectivity solution has been designed to make installation quicker and easier, especially where space is limited, by providing reduced installation times, efficient use of space, flexible configurations and high performance.

Technical Description

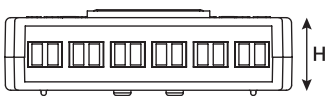
The cassette is manufactured with a single push clip mechanism and polarising clips to prevent incorrect insertion.

Fibre Optic management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations. The individual fibres within the cassette are managed using positive bend radius management to ensure minimum losses and maximum performance.

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C standards.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Connector Colour	Article-No.
RNFMD12-LCMMM3-XX.XX	OM3 Multimode	27.0	102.0	130.0	12	Beige (BGE)	859-21664
RNFMD12-LCMMM4-XX.XX	OM4 Multimode	27.0	102.0	130.0	12	Beige (BGE)	859-21665
RNFMD12-LCMMMS1-XX.XX	OS1 Single Mode	27.0	102.0	130.0	12	Blue (BU)	859-21663
RNFMD12-LCMMMS2-XX.XX	OS2 Single Mode	27.0	102.0	130.0	12	Blue (BU)	859-22766

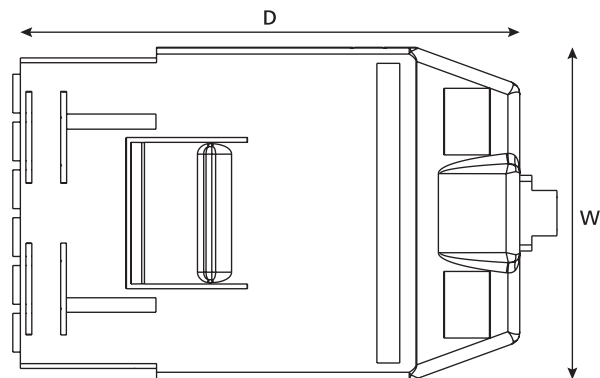
Subject to technical changes.



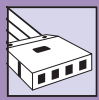
RapidNet 12 Core LC Cassette with MTP Connector (front view)



RapidNet 12 Core LC Cassette with MTP Connector (side view)



RapidNet 12 Core LC Cassette with MTP Connector (top view)

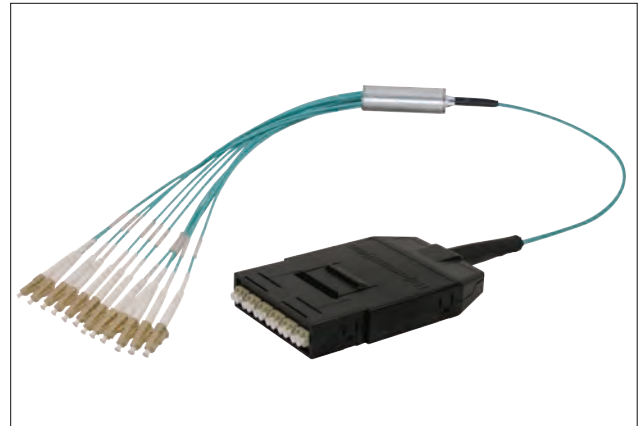


RapidNet Fibre LC 12 Core

Cassette to LC Fan Out

Features and Benefits

- Up to 48 fibres in 1U of Space
- Significantly reduced installation times
- Available in OM3, OM4, OS2 and OS1
- Dual labelling fields
- Interchangeable with other RapidNet Cassettes
- LC fan out enables inter-connectivity with active hardware
- Pre-tested with test results supplied



RapidNet 12 Core LC Cassette to LC Fan Out

Product Description

The RapidNet Fibre LC Cassette to LC Fan Out is pre-terminated offering LC connectivity in either single mode or multimode. The LC cassette offers up to 12 ports in a cassette at one end and a fan out of 12 LC connectors at the other end, which enables up to 48 fibres in 1U of rack space, with 4 cassettes fitting into a RapidNet Patch Panel.

The RapidNet LC Cassette to LC Fan Out has been designed to make installation quicker and easier, especially where space is limited, by providing reduced installation times, efficient use of space, flexible configurations and high performance.

Technical Description

The cassette is manufactured with a single push clip mechanism and polarising clips to prevent incorrect insertion.

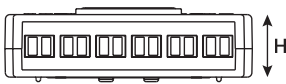
Fibre Optic management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations. The individual fibres within the cassette are managed using positive bend radius management to ensure minimum losses and maximum performance.

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C standards.

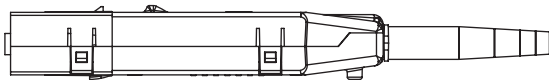
NB. Part Numbers given are for a 10m loom as an example. Other lengths are available on request that meet the maximum distance performances defined in the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Connector Colour	Article-No.
RNFTD12-LCLFM3-10.0M	OM3 Multimode	27.0	102.0	130.0	10.0 m	12	Beige (BGE)	859-20799
RNFTD12-LCLFM4-10.0M	OM4 Multimode	27.0	102.0	130.0	10.0 m	12	Beige (BGE)	859-21655
RNFTD12-LCLFS1-10.0M	OS1 Single Mode	27.0	102.0	130.0	10.0 m	12	Blue (BU)	859-21255
RNFTD12-LCLFS2-10.0M	OS2 Single Mode	27.0	102.0	130.0	10.0 m	12	Blue (BU)	859-22795

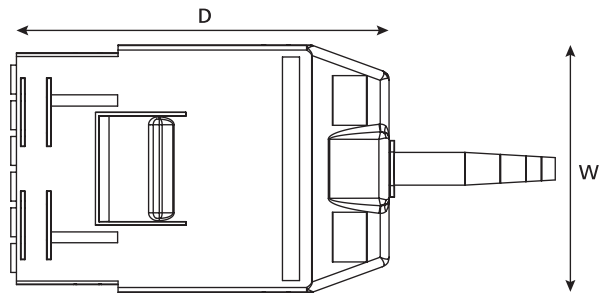
Subject to technical changes.



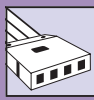
RapidNet 12 Core LC Cassette (front view)



RapidNet 12 Core LC Cassette (side view)



RapidNet 12 Core LC Cassette (top view)

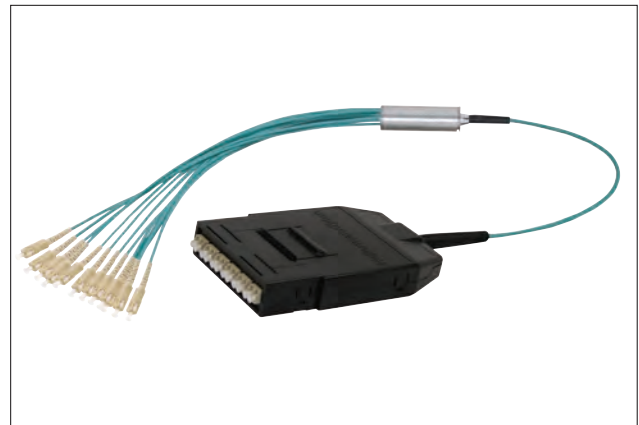


RapidNet Fibre LC 12 Core

Cassette to SC Fan Out

Features and Benefits

- Up to 48 fibres in 1U of Space
- Significantly reduced installation times
- Available in OM3, OM4, OS2 and OS1
- Dual labelling fields
- Interchangeable with other RapidNet Cassettes
- SC fan out enables inter-connectivity with active hardware
- Pre-tested with test results supplied



RapidNet 12 Core LC Cassette to SC Fan Out

Product Description

The RapidNet Fibre LC Cassette to SC Fan Out is pre-terminated offering LC/SC connectivity in either single mode or multimode. The LC cassette offers up to 12 ports in a cassette at one end and a fan out of 12 SC connectors at the other end, which enables up to 48 fibres in 1U of rack space, with 4 cassettes fitting into a RapidNet Patch Panel.

The RapidNet LC Cassette to SC Fan Out has been designed to make installation quicker and easier, especially where space is limited, by providing reduced installation times, efficient use of space, flexible configurations and high performance.

Technical Description

The cassette is manufactured with a single push clip mechanism and polarising clips to prevent incorrect insertion.

Fibre Optic management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations. The individual fibres within the cassette are managed using positive bend radius management to ensure minimum losses and maximum performance.

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C standards.

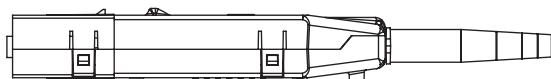
NB. Part Numbers given are for a 10m loom as an example. Other lengths are available on request that meet the maximum distance performances defined in the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Connector Colour	Article-No.
RNFTD12-LCSFM3-10.0M	OM3 Multimode	27.0	102.0	130.0	10.0 m	12	Beige (BGE)	859-21658
RNFTD12-LCSFM4-10.0M	OM4 Multimode	27.0	102.0	130.0	10.0 m	12	Beige (BGE)	859-21659
RNFTD12-LCSFS1-10.0M	OS1 Single Mode	27.0	102.0	130.0	10.0 m	12	Blue (BU)	859-21657
RNFTD12-LCSFS2-10.0M	OS2 Single Mode	27.0	102.0	130.0	10.0 m	12	Blue (BU)	859-22770

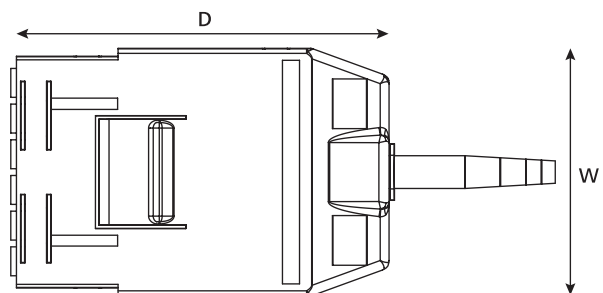
Subject to technical changes.



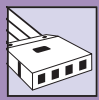
RapidNet 12 Core LC Cassette (front view)



RapidNet 12 Core LC Cassette (side view)



RapidNet 12 Core LC Cassette (top view)



RapidNet Fibre SC 12 Core

Cassette to Cassette

Features and Benefits

- Up to 48 fibres in 1U of Space
- Significantly reduced installation times
- Available in OM3, OM4, OS2 and OS1
- Dual labelling fields
- Interchangeable with other RapidNet Cassettes
- Pre-tested with test results supplied



RapidNet 12 Core SC Cassette to SC Cassette

Product Description

The RapidNet Fibre SC Cassette to SC Cassette is pre-terminated offering SC connectivity in either single mode or multimode. The SC cassette offers up to 12 (6 duplex) ports in each, which enables up to 48 fibres in 1U of rack space, with 4 cassettes fitting into a RapidNet Patch Panel.

The RapidNet SC Cassette to SC Cassette has been designed to make installation quicker and easier, especially where space is limited, by providing reduced installation times, efficient use of space, flexible configurations and high performance.

Technical Description

The SC cassette offers up to 12 ports in one cassette and is manufactured with a single push clip mechanism and polarising clips to prevent incorrect insertion.

Fibre Optic management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations. The individual fibres within the cassette are managed using positive bend radius management to ensure minimum losses and maximum performance.

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C standards.

NB. Part Number is given for a 10m loom as an example. Other lengths are available on request that meet the maximum distance performances defined in the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C.

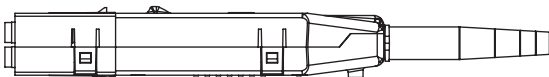
NB. Part Numbers given are for a 10m loom as an example. Other lengths are available on request that meet the maximum distance performances defined in the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Connector Colour	Article-No.
RNFTD12-SCSCM3-10.0M	OM3 Multimode	27.0	102.0	130.0	10.0 m	12	Beige (BGE)	859-20917
RNFTD12-SCSCM4-10.0M	OM3 Multimode	27.0	102.0	130.0	10.0 m	12	Beige (BGE)	859-21669
RNFTD12-SCSCS1-10.0M	OS1 Single Mode	27.0	102.0	130.0	10.0 m	12	Blue (BU)	859-20639
RNFTD12-SCSCS2-10.0M	OS2 Single Mode	27.0	102.0	130.0	10.0 m	12	Blue (BU)	859-22771

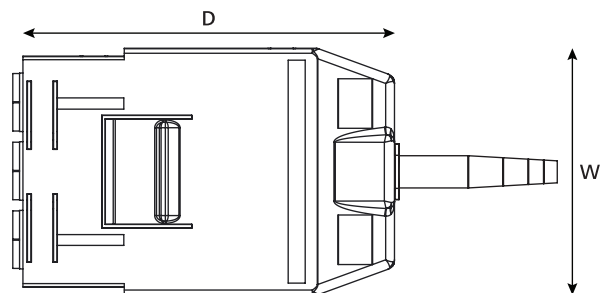
Subject to technical changes.



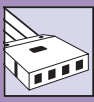
RapidNet 12 Core SC Duplex Cassette (front view)



RapidNet 12 Core SC Duplex Cassette (side view)



RapidNet 12 Core SC Duplex Cassette (top view)



RapidNet Fibre SC 12 Core

Cassette with 1 Rear MTP Connector

Features and Benefits

- Up to 48 fibres in 1U of Space
- Significantly reduced installation times
- Available in OM3, OM4, OS2 and OS1
- Dual labelling fields
- Interchangeable with other RapidNet Cassettes
- MTP rear connector ideal for installations in areas of limited space
- Pre-tested with test results supplied



RapidNet 12 Core SC Cassette with 1 MTP Connector on Rear

Product Description

The RapidNet Fibre SC Cassette with MTP connectivity is pre-terminated offering SC connectivity in either single mode or multimode. The RapidNet SC cassette offers up to 12 (6 duplex) ports in one cassette and has 1 MTP connector on the rear of the case for use with MTP back bone cables or fibre fan outs. The presentation of 12 ports in one cassette enables up to 48 fibres in 1U of rack space, with 4 cassettes fitting into a RapidNet Patch Panel.

The RapidNet SC Cassette with MTP connectivity solution has been designed to make installation quicker and easier, especially where space is limited, by providing reduced installation times, efficient use of space, flexible configurations and high performance.

Technical Description

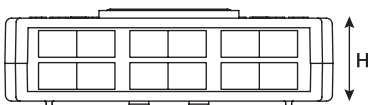
The cassette is manufactured with a single push clip mechanism and polarising clips to prevent incorrect insertion.

Fibre Optic management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations. The individual fibres within the cassette are managed using positive bend radius management to ensure minimum losses and maximum performance.

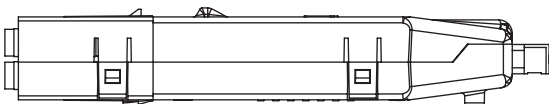
All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C standards

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Connector Colour	Article-No.
RNFM12-SCMMM3-XX.XX	OM3 Multimode	27.0	102.0	130.0	12	Beige (BGE)	859-21673
RNFM12-SCMMM4-XX.XX	OM4 Multimode	27.0	102.0	130.0	12	Beige (BGE)	859-21674
RNFM12-SCMMS1-XX.XX	OS1 Single Mode	27.0	102.0	130.0	12	Blue (BU)	859-21672
RNFM12-SCMMS2-XX.XX	OS2 Single Mode	27.0	102.0	130.0	12	Blue (BU)	859-22767

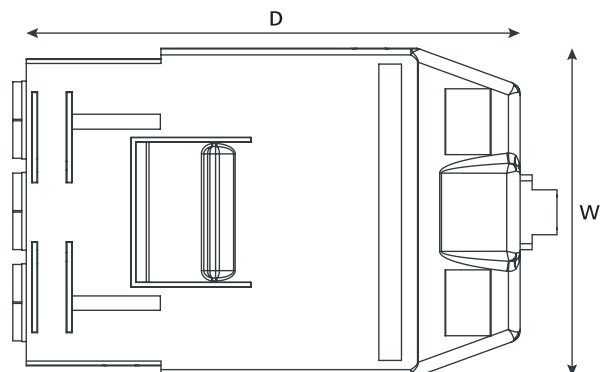
Subject to technical changes.



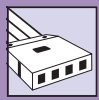
RapidNet 12 Core SC Cassette with MTP Connector (front view)



RapidNet 12 Core SC Cassette with MTP Connector (side view)



RapidNet 12 Core SC Cassette with MTP Connector (top view)



RapidNet Fibre SC 12 Core

Cassette to SC Fan Out

Features and Benefits

- Up to 48 fibres in 1U of Space
- Significantly reduced installation times
- Available in OM3, OM4, OS2 and OS1
- Dual labelling fields
- Interchangeable with other RapidNet Cassettes
- SC fan out enables inter-connectivity with active hardware
- Pre-tested with test results supplied



RapidNet 12 Core SC Cassette to SC Fan Out

Product Description

The RapidNet Fibre Cassette is pre-terminated offering SC connectivity in either single mode or multimode.

The SC cassette offers up to 12 ports in a cassette at one end and a fan out of 12 SC connectors at the other end, which enables up to 48 fibres in 1U of rack space, with 4 cassettes fitting into a RapidNet Patch Panel.

The RapidNet SC Cassette to SC Fan Out has been designed to make installation quicker and easier, especially where space is limited, by providing reduced installation times, efficient use of space, flexible configurations and high performance.

Technical Description

The cassette is manufactured with a single push clip mechanism and polarising clips to prevent incorrect insertion.

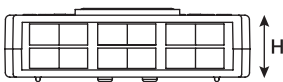
Fibre Optic management is provided within the RapidNet Cassette with integral strain relief which provides protection to all the cables and their terminations. The individual fibres within the cassette are managed using positive bend radius management to ensure minimum losses and maximum performance.

All RapidNet terminations are tested to exceed the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C standards.

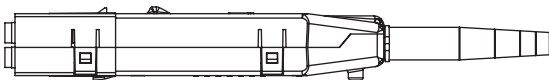
NB. Part Numbers given are for a 10m loom as an example. Other lengths are available on request that meet the maximum distance performances defined in the latest published versions of ISO/IEC 11801, BS/EN50173 and ANSI/TIA/EIA 568 – C.

TYPE	Performance Category	Height H (mm)	Width W (mm)	Depth D (mm)	Length L (m)	Port count	Connector Colour	Article-No.
RNFTD12-SCSFM3-10.0M	OM3 Multimode	27.0	102.0	130.0	10.0 m	12	Beige (BGE)	859-21253
RNFTD12-SCSFM4-10.0M	OM4 Multimode	27.0	102.0	130.0	10.0 m	12	Beige (BGE)	859-21671
RNFTD12-SCSFS1-10.0M	OS1 Single Mode	27.0	102.0	130.0	10.0 m	12	Blue (BU)	859-21670
RNFTD12-SCSFS2-10..0M	OS2 Single Mode	27.0	102.0	130.0	10.0 m	12	Blue (BU)	859-22772

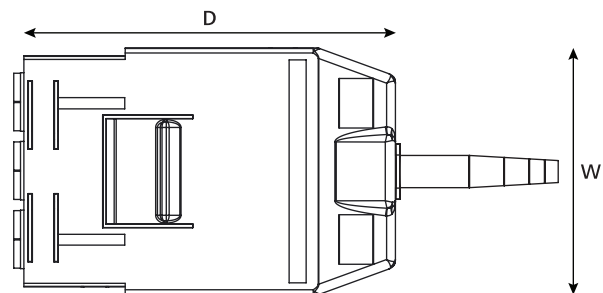
Subject to technical changes.



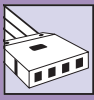
RapidNet 12 Core SC Duplex Cassette (front view)



RapidNet 12 Core SC Duplex Cassette (side view)



RapidNet 12 Core SC Duplex Cassette (top view)



MTP Fibre Adaptor Mounting Module

12 Port MTP Cassette

Features and Benefits

- Ideal for installations with limited access or restricted space
- Allows ruggedised fan outs to be presented in RapidNet Panels
- Fits into a standard RapidNet Panel
- Maximum of 1152 fibres in 1U of Space



12 MTP Fibre Adaptor Mounting Module

Product Description

The RapidNet Fibre Adaptor Mounting Module has been designed to allow the RapidNet solution to be used in areas with limited access or restricted space where a RapidNet Cassette cannot be used.

The module is pre-loaded with adaptors which allows ruggedised fan outs to be presented in RapidNet panels and offers a maximum of 288 fibres in a single adaptor which equates to 1152 fibres in 1U of space.

Technical Description

The MTP Fibre Adaptor Mounting Module is supplied in a 12 hole configuration fitted with 12 x 24 fibre MTP adaptors.

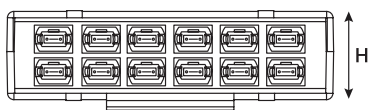
The MTP Fibre Adaptor Mounting Module is suitable for use with HellermannTyton Cassette to Fan Out, Fan Out to Fan Out and MTP Trunk/Backbone cables. All HellermannTyton fan out cables are supplied in a protective nylon sock to prevent damage during installation.

The mounting module can be used in any RapidNet panel; however it is recommended that it is used with the Distribution Chassis or Rear Cable Management Panel as both panels offer rear cable management for the fan out cable, providing cable protection inside the rack or cabinet.

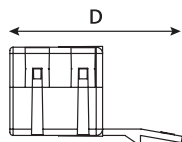
All fibre adaptors and connectors comply with the latest published version of IEC874-14 ensuring interoperability.

TYPE	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Article-No.
RNAFX12-MTPBK	27.0	102.0	60.0	12	859-21911

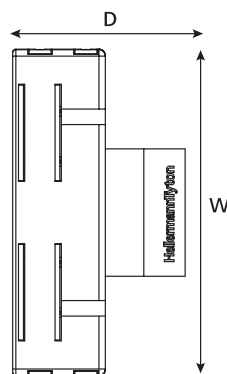
Subject to technical changes.



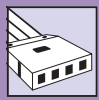
12 MTP Fibre Adaptor Mounting Module (front view)



12 MTP Fibre Adaptor Mounting Module (side view)



12 MTP Fibre Adaptor Mounting Module (top view)



MTP Fibre Adaptor Mounting Module

6 Port MTP Cassette

Features and Benefits

- Ideal for installations with limited access or restricted space
- Allows ruggedised fan outs to be presented in RapidNet Panels
- Fits into a standard RapidNet Panel
- Maximum of 1152 fibres in 1U of Space



6 MTP Fibre Adaptor Mounting Module

Product Description

The RapidNet Fibre Adaptor Mounting Module has been designed to allow the RapidNet solution to be used in areas with limited access or restricted space where a RapidNet Cassette cannot be used.

The module is pre-loaded with adaptors which allows ruggedised fan outs to be presented in RapidNet panels and offering a maximum of 144 fibres in a single adaptor which equates to 576 fibres in 1U of space.

Technical Description

The MTP Fibre Adaptor Mounting Module is supplied in a 6 hole configuration fitted with 6 x 24 fibre MTP adaptors.

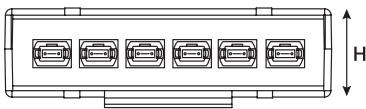
The MTP Fibre Adaptor Mounting Module is suitable for use with HellermannTyton Cassette to Fan Out, Fan Out to Fan Out and MTP Trunk/Backbone cables. All HellermannTyton fan out cables are supplied in a protective nylon sock to prevent damage during installation.

The mounting module can be used in any RapidNet panel; however it is recommended that it is used with the Distribution Chassis or Rear Cable Management Panel as both panels offer rear cable management for the fan out cable, providing cable protection inside the rack or cabinet.

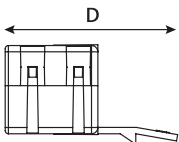
All fibre adaptors and connectors comply with the latest published version of IEC874-14 ensuring interoperability.

TYPE	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Article-No.
RNAFX06-MTPBK	27.0	102.0	60.0	6	859-21925

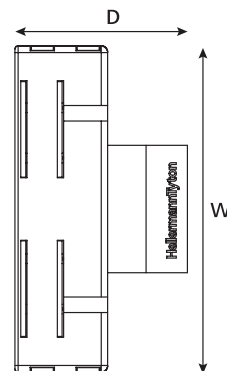
Subject to technical changes.



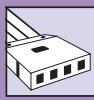
6 MTP Fibre Adaptor Mounting Module (front view)



6 MTP Fibre Adaptor Mounting Module (side view)



6 MTP Fibre Adaptor Mounting Module (top view)

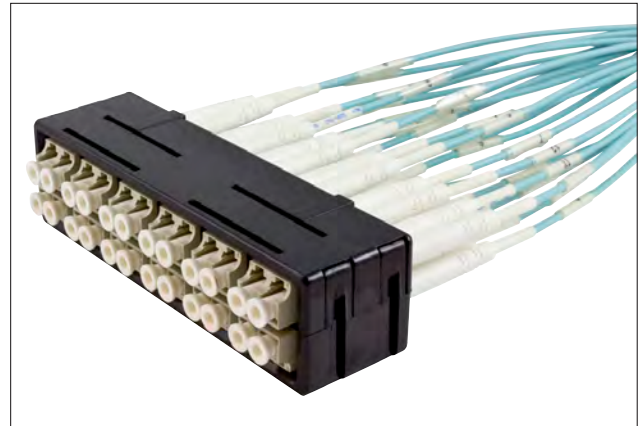


LC Fibre Adaptor Mounting Module

24 Core LC Cassette

Features and Benefits

- Ideal for installations with limited access or restricted space
- Allows ruggedised fan outs to be presented in RapidNet Panels
- Fits into a standard RapidNet Panel
- Maximum of 96 fibres in 1U of Space



24 Core LC Fibre Adaptor Mounting Module

Product Description

The RapidNet Fibre Adaptor Mounting Module has been designed to allow the RapidNet solution to be used in areas with limited access or restricted space where a RapidNet Cassette cannot be used.

The module is pre-loaded with adaptors which allows ruggedised fan outs to be presented in RapidNet panels and offering a maximum of 24 fibres in a single adaptor which equates to 96 fibres in 1U of space.

Technical Description

The LC Fibre Adaptor Mounting Module is supplied in a 12 hole configuration fitted with single mode or multimode LC adaptors.

The LC Fibre Adaptor Mounting Module is suitable for use with HellermannTyton Cassette to Fan Out, Fan Out to Fan Out and MTP Trunk/Backbone cables. All HellermannTyton fan out cables are supplied in a protective nylon sock to prevent damage during installation.

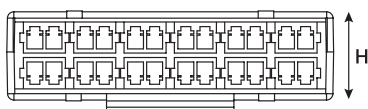
The mounting module can be used in any RapidNet panel; however it is recommended that it is used with the Distribution Chassis or Rear Cable Management Panel as both panels offer rear cable management for the fan out cable, providing cable protection inside the rack or cabinet.

NB: Part numbers are given for the standard LC connectors, other colour options for the Keyed LC adaptor and 6 hole configuration are available on request.

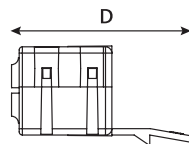
All fibre adaptors and connectors comply with the latest published version of IEC874-14 ensuring interoperability.

TYPE	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Connector Colour	Article-No.
RNAFD12-LCDBG	27.0	102.0	60.0	12	Beige (BGE)	859-21912
RNAFD12-LCDBL	27.0	102.0	60.0	12	Blue (BU)	859-21913

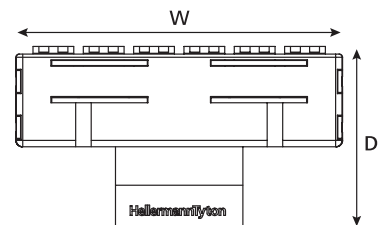
Subject to technical changes.



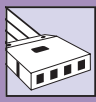
24 LC Fibre Adaptor Mounting Module (front view)



24 LC Fibre Adaptor Mounting Module (side view)



24 LC Fibre Adaptor Mounting Module (top view)

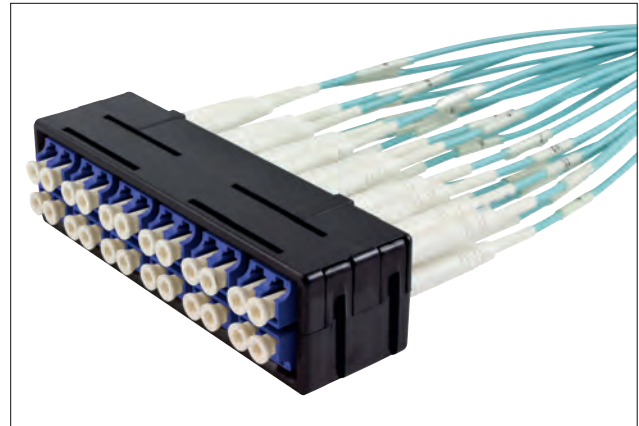


LC Fibre Adaptor Mounting Module

24 Core Keyed LC Cassette

Features and Benefits

- Ideal for installations with limited access or restricted space
- Allows ruggedised fan outs to be presented in RapidNet Panels
- Fits into a standard RapidNet Panel
- Maximum of 96 fibres in 1U of Space
- 12 different mechanical and colour options for LC Keyed Adaptors



24 Core Keyed LC Fibre Adaptor Mounting Module (shown in Cobalt Blue)

Product Description

The RapidNet Keyed Fibre Adaptor Mounting Module has been designed to allow the RapidNet solution to be used in areas with limited access or restricted space where a RapidNet Cassette cannot be used and the keyed connectors support any application where network integrity and security needs to be maintained or where clear identification of network paths is required.

The module is pre-loaded with adaptors which allows ruggedised fan outs to be presented in RapidNet panels and offering a maximum of 24 fibres in a single adaptor which equates to 96 fibres in 1U of space.

Technical Description

The LC Fibre Adaptor Mounting Module is supplied in a 12 hole configuration fitted with single mode or multimode Keyed LC adaptors.

The Keyed LC adaptors will only mate with the corresponding connector which allows for mechanical segregation and identification of network path or security hierarchies. (Standard LC connectors will not mate with keyed adaptors.)

The LC Fibre Adaptor Mounting Module is suitable for use with HellermannTyton Cassette to Fan Out, Fan Out to Fan Out and MTP Trunk/Backbone cables. All HellermannTyton fan out cables are supplied in a protective nylon sock to prevent damage during installation.

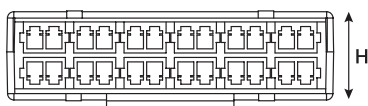
The mounting module can be used in any RapidNet panel; however it is recommended that it is used with the Distribution Chassis or Rear Cable Management Panel as both panels offer rear cable management for the fan out cable, providing cable protection inside the rack or cabinet.

NB: Part numbers are given for the 8 standard colour options for the Keyed LC adaptor, other colour options for the Keyed LC adaptor and 6 hole configuration are available on request.

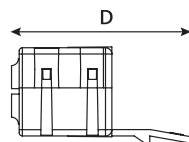
All fibre adaptors and connectors comply with the latest published version of IEC874-14 ensuring interoperability.

TYPE	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Connector Colour	Article-No.
RNAFD12-LCDLH	27.0	102.0	60.0	12	Cobalt Blue (CTBU)	859-21914
RNAFD12-LCDL6	27.0	102.0	60.0	12	Grey (GY)	859-21919
RNAFD12-LCDL8	27.0	102.0	60.0	12	Light Green (LTGN)	859-21921
RNAFD12-LCDL5	27.0	102.0	60.0	12	Orange (OG)	859-21918
RNAFD12-LCDL2	27.0	102.0	60.0	12	Pink (PK)	859-21915
RNAFD12-LCDL4	27.0	102.0	60.0	12	Red (RD)	859-21917
RNAFD12-LCDL7	27.0	102.0	60.0	12	Turquoise (TQ)	859-21920
RNAFD12-LCDL3	27.0	102.0	60.0	12	Yellow (YE)	859-21916

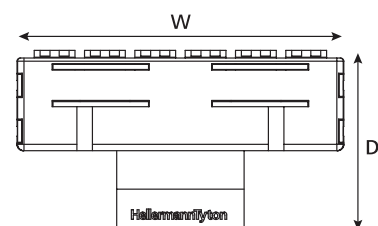
Subject to technical changes.



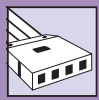
24 LC Fibre Adaptor Mounting Module (front view)



24 LC Fibre Adaptor Mounting Module (side view)



24 LC Fibre Adaptor Mounting Module (top view)



RapidNet Accessories

1U 6 Port Cassette Shielded Panel

Features and Benefits

- Fits all 19" racks, frames and cabinets
- Supplied with Rack Snaps as standard
- Simple, easy insertion with push down clip
- Accommodates 4 shielded Category 6A cassettes
- Dual labelling fields and labelling software with Alpha Label



RapidNet 1U Category 6A Shielded Panel

Product Description

The RapidNet 6 port Shielded Patch Panel accommodates four 6 port Category 6A cassettes. The panel offers dual labelling fields for each cassette and is supplied with Rack Snap fixings as standard.

The RapidNet Cassettes simply push into the panel, snapping in with a push down clip. A fully loaded panels presents 24 Category 6A RJ45 ports.

Technical Description

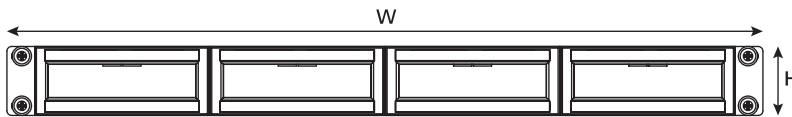
The RapidNet Category 6A Shielded Patch Panel frame is manufactured from matt black powder coated mild steel to the standard 19" width and has a metal shielding plate with 3 earthing anchor points.

The dual labelling fields have a magnifying lens and can be customised through Alpha Label software at www.htdata.co.uk.

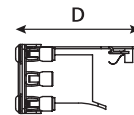
The panel is supplied with Rack Snap fixings as standard, panels can also be supplied with Cage Nuts, screw fixings or without fixings if required.

TYPE	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Colour	Article-No.
RNA6G6A-PA1URS-XX.XX	44.0	483.0	56.0	24	Black (BK)	859-50851

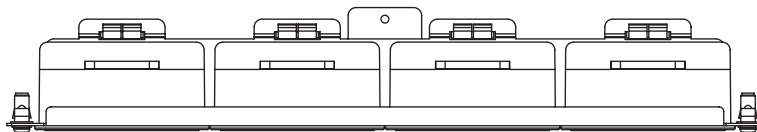
Subject to technical changes.



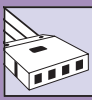
RapidNet 1U 6 Port FTP Panel (front view)



RapidNet 1U 6 Port FTP Panel (side view)



RapidNet 1U 6 Port FTP Panel (top view)



RapidNet Accessories

1U 12 Port Cassette Panel

Features and Benefits

- Fits all 19" racks, frames and cabinets
- Supplied with Rack Snaps as standard
- Simple, easy insertion with push down clip
- Accommodates 4 cassettes presenting 48 RJ45 ports
- Labelling software with Alpha Label



RapidNet 1U 12 Port Panel

Product Description

The 12 port RapidNet Patch Panel accommodates four 12 port copper cassettes. The 48 port panel offers labelling fields on each of the 12 port cassettes.

The RapidNet Cassettes simply push into the panels, snapping in with a push down clip. A fully loaded panel presents 48 Category 6 or Category 5e RJ45 ports.

Technical Description

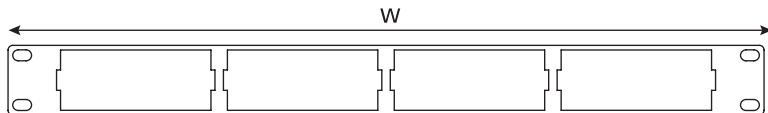
The RapidNet Patch Panel frame is manufactured from powder coated mild steel to the standard 19" width and is available in 1U option.

The panel is supplied with Rack Snaps as standard, panels can also be supplied with Cage Nuts, screw fixings or without fixings if required.

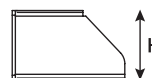
The 12 port Cassette labelling can be customised using Alpha Label software available at www.htdata.co.uk

TYPE	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Colour	Article-No.
RNADUXX-PA1URS-XX.XX	44.0	484.0	72.0	48	Black (BK)	859-30033

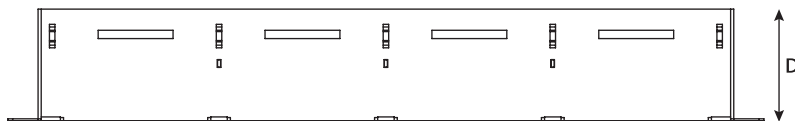
Subject to technical changes.



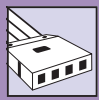
RapidNet 1U 12 Port Panel (front view)



RapidNet 1U 12 Port Panel (side view)



RapidNet 1U 12 Port Panel (top view)

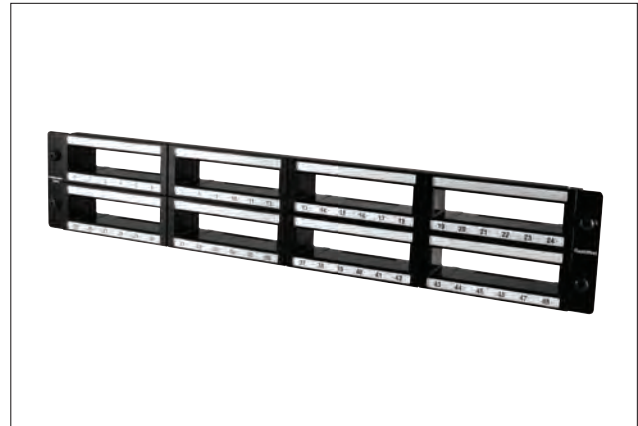


RapidNet Accessories

2U 6 Port Copper/Fibre Cassette Panel

Features and Benefits

- Fits all 19" racks, frames and cabinets
- Supplied with Rack Snaps as standard
- Simple, easy insertion with push down clip
- Accommodates 8 Category 6A UTP, Category 6, Category 5e or fibre cassettes
- Dual labelling fields and labelling software with Alpha Label
- Also available in 1U 24 port configuration



RapidNet 2U Panel

Product Description

The RapidNet 6 port Patch Panel accommodates eight 6 port copper or fibre cassettes. The panel offers dual labelling fields for each cassette and is supplied with Rack Snap fixings as standard.

The RapidNet Cassettes simply push into the panel, snapping in with a push down clip. A fully loaded 2U panel presents 48 Category 6A UTP, Category 6 or Category 5e RJ45 ports.

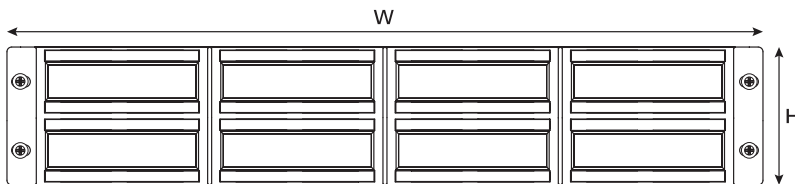
Technical Description

The RapidNet panel is manufactured from 1.5mm matt black powder coated mild steel to the standard 19" width and has dual labelling fields with a magnifying lens which can be customised through Alpha Label software at www.htdata.co.uk.

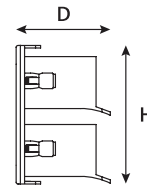
The panel is supplied with Rack Snap fixings as standard, panels can also be supplied with Cage Nuts, screw fixings or without fixings if required.

TYPE	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Colour	Article-No.
RNA6UXX-PA2UCN-XX.XX	88.0	483.0	56.0	48	Black (BK)	859-30031

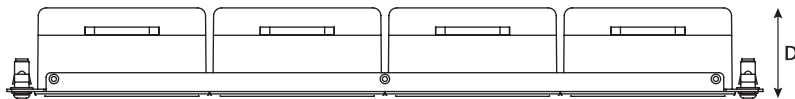
Subject to technical changes.



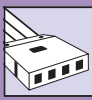
RapidNet 2U Panel (front view)



RapidNet 2U Panel (side view)



RapidNet 2U Panel (top view)

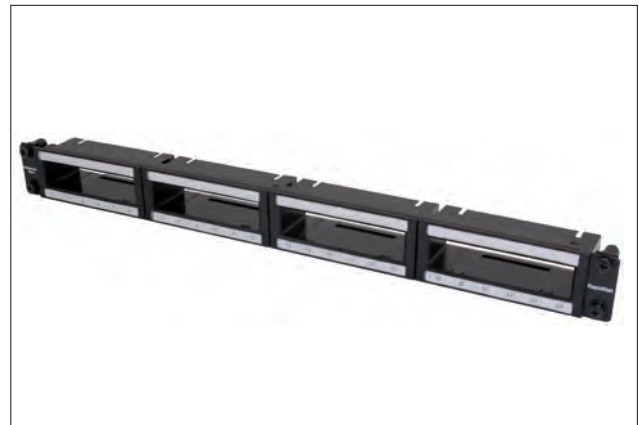


RapidNet Accessories

1U 6 Port Copper/Fibre Cassette Panel

Features and Benefits

- Fits all 19" racks, frames and cabinets
- Supplied with Rack Snaps as standard
- Simple, easy insertion with push down clip
- Accommodates 4 Category 6A UTP, Category 6, Category 5e or fibre cassettes
- Dual labelling fields and labelling software with Alpha Label
- Also available in 2U 48 port configuration



RapidNet 1U 4 Port Panel

Product Description

The RapidNet 6 port Patch Panel accommodates four 6 port copper or fibre cassettes. The panel offers dual labelling fields for each cassette and is supplied with Rack Snap fixings as standard.

The RapidNet Cassettes simply push into the panel, snapping in with a push down clip. A fully loaded 1U panel presents 24 Category 6A UTP, Category 6 or Category 5e RJ45 ports.

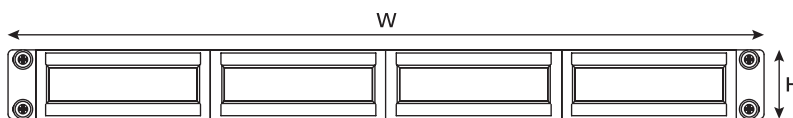
Technical Description

The RapidNet panel is manufactured from 1.5mm matt black powder coated mild steel to the standard 19" width and has dual labelling fields with a magnifying lens which can be customised through Alpha Label software at www.htdata.co.uk.

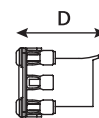
The panel is supplied with Rack Snap fixings as standard, panels can also be supplied with Cage Nuts, screw fixings or without fixings if required.

TYPE	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Colour	Article-No.
RNA6UXX-PA1URS-XX.XX	44.0	483.0	56.0	24	Black (BK)	859-30019

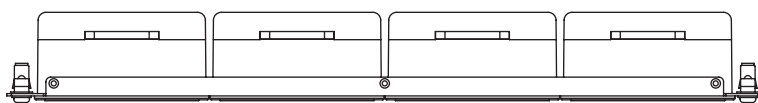
Subject to technical changes.



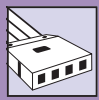
RapidNet 1U Panel (front view)



RapidNet 1U Panel (side view)



RapidNet 1U Panel Panel (top view)



RapidNet Accessories

2U 6 Port Cassette Angled Panel

Features and Benefits

- Angled design provides increase rack capacity
- Accommodates 8 RapidNet Short Body Cassettes
- Simple, easy insertion with push down clip
- Clear screen printed dual labelling fields
- Central panel labelling for each U space
- Supplied with Rack Snaps as standard
- Optional rear cable manager available
- Also available in 1U 24 port configuration



RapidNet 2U Angled Panel

Product Description

The 2U 48 port panel accommodates eight 6 port short body Category 6A, Category 6, Category 5e cassettes and the full range of Fibre Fanout Modules. The angled design of the panel removes the need for the use of front cable management increasing capacity by up to 50%.

The panel offers dual labelling for each cassette and a central labelling for U identification and is supplied with Rack Snap fixings as standard.

The RapidNet short body cassettes and fibre fanout modules simply push into the panels, snapping in with a push down clip. A fully loaded panel presents 48 Category 6A, Category 6 or Category 5e RJ45 ports.

An optional rear cable manager is also available.

Technical Description

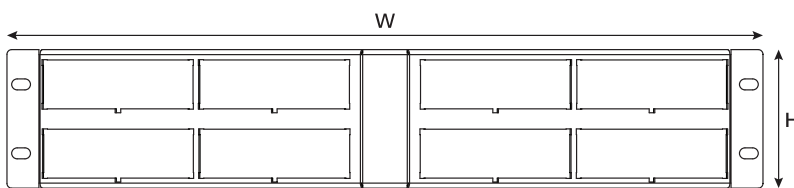
The RapidNet Angled panel is manufactured from 1.6mm powder coated mild steel making it rigid and robust.

The panel has a matt black finish and is screen printed with port numbers 1 to 48 as well as clear port identification labelling areas for easy user identification which can be customised through Alpha Label software at www.htdata.co.uk.

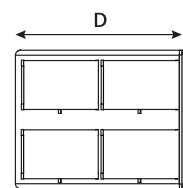
The panels is supplied with Rack Snap as standard, panels can also be supplied with Cage Nuts, screw fixings or without fixings if required

TYPE	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Colour	Article-No.
RNA6UXX-PE2URS	88.0	482.0	106.0	48	Black (BK)	859-30062

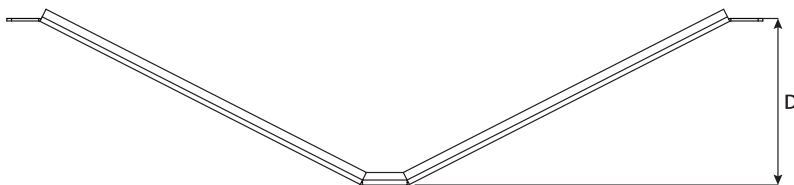
Subject to technical changes.



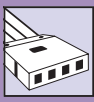
RapidNet 2U Angled Panel (front view)



RapidNet 2U Angled Panel (side view)



RapidNet 2U Angled Panel (top view)



RapidNet Accessories

1U 6 Port Cassette Angled Panel

Features and Benefits

- Angled design provides increase rack capacity
- Accommodates 4 RapidNet Short Body Cassettes
- Simple, easy insertion with push down clip
- Clear screen printed dual labelling fields
- Central panel labelling for each U space
- Supplied with Rack Snaps as standard
- Optional rear cable manager available
- Also available in 2U 48 port configuration



RapidNet 1U Angled Panel

Product Description

The 1U 24 port panel accommodates four 6 port short body Category 6A, Category 6, Category 5e cassettes and the full range of Fibre Fanout Modules. The angled design of the panel removes the need for the use of front cable management increasing capacity by up to 50%.

The panel offers dual labelling for each cassette and a central labelling for U identification and is supplied with Rack Snap fixings as standard.

The RapidNet short body cassettes and fibre fanout modules simply push into the panels, snapping in with a push down clip. A fully loaded panel presents 24 Category 6A, Category 6 or Category 5e RJ45 ports.

An optional rear cable manager is also available.

Technical Description

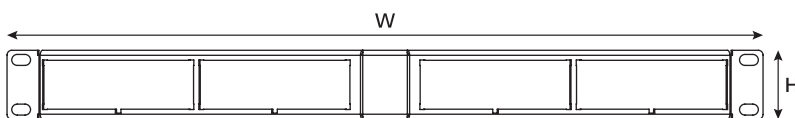
The RapidNet Angled panel is manufactured from 1.6mm powder coated mild steel making it rigid and robust.

The panel has a matt black finish and is screen printed with port numbers 1 to 24 as well as clear port identification labelling areas for easy user identification which can be customised through Alpha Label software at www.htdata.co.uk.

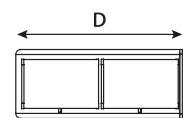
The panels is supplied with Rack Snap as standard, panels can also be supplied with Cage Nuts, screw fixings or without fixings if required

TYPE	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Colour	Article-No.
RNA6UXX-PE1URS	44.0	482.0	106.0	24	Black (BK)	859-30058

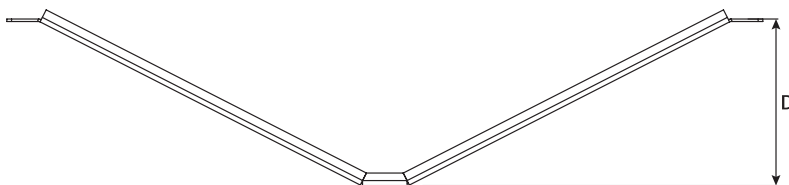
Subject to technical changes.



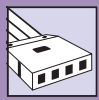
RapidNet 1U Angled Panel (front view)



RapidNet 1U Angled Panel (side view)



RapidNet 1U Angled Panel (top view)



RapidNet Accessories

1U 4 Port Cassette Panel

Features and Benefits

- Fits all 19" racks, frames and cabinets
- Supplied with Rack Snaps as standard
- Simple, easy insertion with push down clip
- Accommodates 6 Category 6 or Category 5e 4 port cassettes
- Dual labelling fields and labelling software with Alpha Label



RapidNet 1U 4 Port Panel

Product Description

The RapidNet 4 port Patch Panel accommodates six 4 port Category 6 or Category 5e copper cassettes.

The panel offers dual labelling for each cassette and is supplied with Rack Snap fixings as standard.

The RapidNet Cassettes simply push into the panels, snapping in with a push down clip. A fully loaded panel presents 24 Category 6 or Category 5e RJ45 ports.

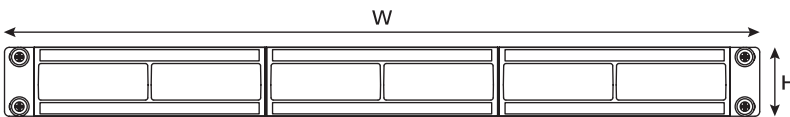
Technical Description

The RapidNet Patch Panel frame is manufactured from matt black powder coated mild steel to the standard 19" width and has dual labelling fields with a magnifying lens which can be customised through Alpha Label software at www.htdata.co.uk.

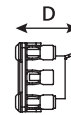
The panels is supplied with Rack Snap as standard, panels can also be supplied with Cage Nuts, screw fixings or without fixings if required.

TYPE	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Colour	Article-No.
RN04-2408UL	44.0	484.0	38.0	24	Black (BK)	859-30013

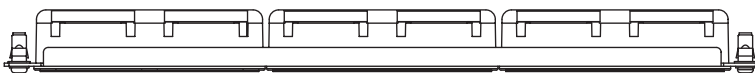
Subject to technical changes.



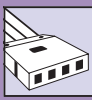
RapidNet 1U 4 Port Panel (front view)



RapidNet 1U 4 Port Panel (side view)



RapidNet 1U 4 Port Panel (top view)



RapidNet Accessories

1U Hybrid Copper/Fibre Panel

Features and Benefits

- Equivalent of 1U of fibre and 1U of copper in 1U of rack space
- Maximum combined capacity of 24 copper ports and 288 fibre using RapidNet MTP VHD
- Typical configuration 24 fibre and 24 copper ports
- Label fields for identification of all ports



RapidNet 1U Hybrid Panel

Product Description

The 1U RapidNet Hybrid Panel provides a simple 'Mix and Match' approach for both copper and fibre RapidNet. The panel offers capacity for the equivalent of 1U of fibre and 1U of copper in 1U of rack space, giving a saving of 1U of space each time the panel is used.

The panels allow for a combination of 12 port high density copper RapidNet and 12 or 24 core fibre (direct terminated or MTP) or high density copper and RapidNet MTP VHD for up to 288 fibres. There are two configurations available.

Technical Description

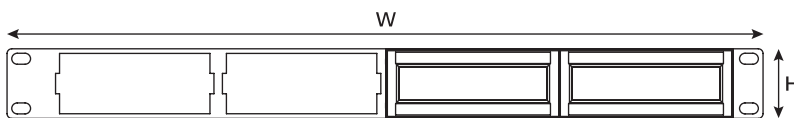
The RapidNet Hybrid panel is manufactured from matt black powder coated mild steel to the standard 19" width.

The panel is supplied with Rack Snap fixings as standard, panels can also be supplied with Cage Nuts, screw fixings or without fixings if required.

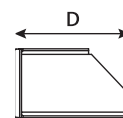
The panel has dual labelling fields which can be customised through Alpha Label software at www.htdata.co.uk.

TYPE	Height H (mm)	Width W (mm)	Depth D (mm)	Colour	Article-No.
RNAHUXX-PA1URS-HH.SS	44.0	483.0	72.0	Black (BK)	859-30042
RNAHUXX-PA1URS-HS.HS	44.0	483.0	72.0	Black (BK)	859-30043

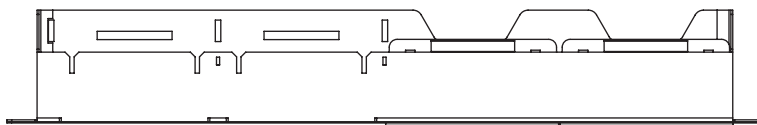
Subject to technical changes.



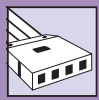
RapidNet 1U Hybrid Panel (top view)



RapidNet 1U Hybrid Panel (side view)



RapidNet 1U Hybrid Panel (top view)



RapidNet Accessories

1U Rear Cable Management Panel

Features and Benefits

- Accommodates 4 standard RapidNet Cassettes
- Dual label fields with magnifying lenses
- Supported rear cables
- Multiple cable fixing locations
- Multiple rear entry points
- Vertical cable protection



RapidNet 1U Rear Management Panel

Product Description

HellermannTyton's RapidNet Panel with rear cable management provides support and protection for MTP backbone and fibre cables within a cabinet or patching frame.

The panel can also be used with the RapidNet direct terminated fibre solution, RapidNet MTP VHD or UTP copper RapidNet Cassettes, providing additional rear cable management and enabling a 'mix and match' approach between copper and fibre.

A range of fixing points are provided in the rear of the panel to secure cables and provide strain relief for the MTP connectors and adapters. 25mm conduit (available as kits) then supports and protects the cables from the panel to the horizontal cable routes. Multiple rear entry points are provided for the conduit tubing to enable maximum flexibility.

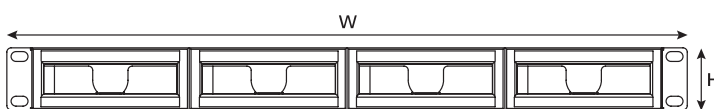
Technical Description

The RapidNet panel is manufactured from 1.5mm matt black powder coated mild steel making it rigid and robust. The panel is supplied with Rack Snap as standard, panels can also be supplied with Cage Nuts, screw fixings or without fixings if required.

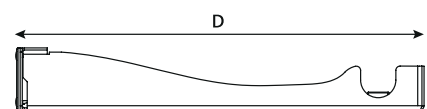
The panel has dual labelling fields with a magnifying lens which can be customised through Alpha Label software at www.htdata.co.uk.

TYPE	Height H (mm)	Width W (mm)	Depth D (mm)	Colour	Article-No.
RNA6UXX-PB1UCN-XX.XX	44.0	483.0	289.0	Black (BK)	859-30048

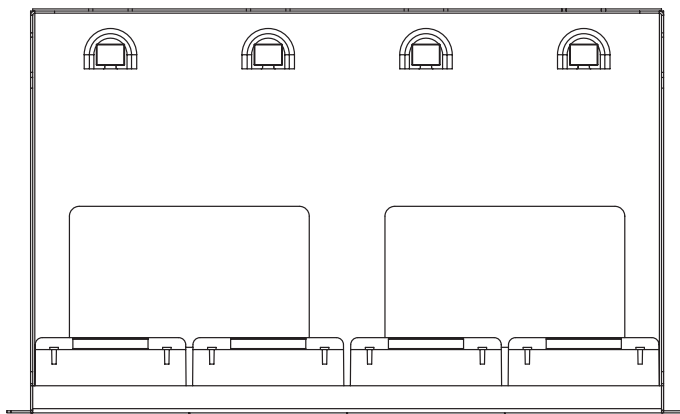
Subject to technical changes.



RapidNet 1U Rear Management Panel (front view)



RapidNet 1U Rear Management Panel (side view)



RapidNet 1U Rear Management Panel (top view)



RapidNet Accessories

1U Rear Cable Manager

Features and Benefits

- Provides cable strain relief
- Lightweight aluminium construction
- Helps maintain bend radius for optimum performance
- For use with RapidNet 12, 6 and 4 port panels



Rapidnet 1U Rear Cable Manager

Product Description

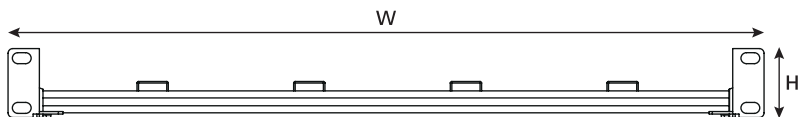
The rear cable manager has been designed to provide rear cable strain relief for the RapidNet 12, 6 and 4 port cassette panels. The cable manager has 4 cable anchor points for up to a maximum of 48 cables (8 bundles of 6) enabling use with the high density panels.

Technical Description

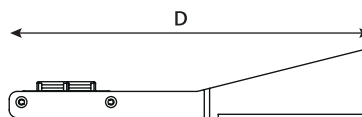
The RapidNet rear cable manager is manufactured from lightweight aluminium and offers cable strain relief which supports the weight of the RapidNet cable loom.

TYPE	Height H (mm)	Width W (mm)	Depth D (mm)	Colour	Article-No.
RNRCM	44.0	483.0	230.0	Black (BK)	859-35056

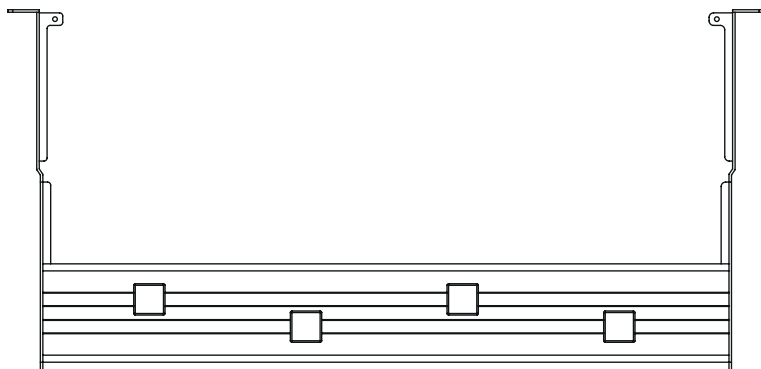
Subject to technical changes.



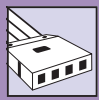
RapidNet 1U Rear Cable Manager (front view)



RapidNet 1U Rear Cable Manager (side view)



RapidNet 1U Rear Cable Manager (top view)

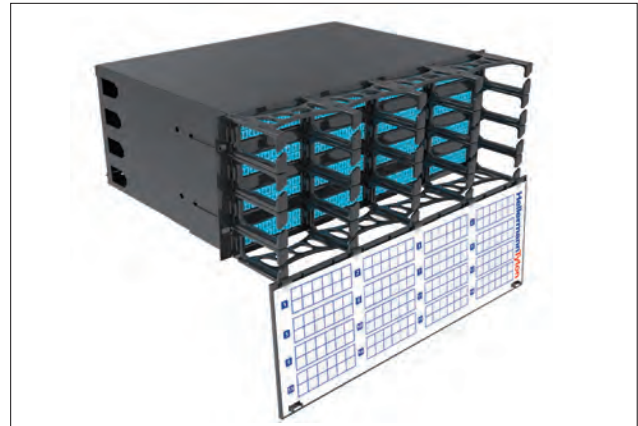


RapidNet Accessories

4U Distribution Chassis

Features and Benefits

- Fits into standard 19" racks and cabinets
- 4U of vertical space can accommodate up to 16 RapidNet cassettes
- Maximum of 2,304 fibres or 96 copper ports per chassis
- Hinged front and rear doors
- Front and rear labelling for port/loom identification
- Front and rear cable management
- Adjustable mounting brackets to aid positioning within the rack or cabinet



RapidNet 4U Distribution Chassis (shown with Front Door Open)

Product Description

The HellermannTyton 4U Distribution Chassis is designed for use with the RapidNet pre-terminated solution. The 4U panel accommodates up to 16 RapidNet cassettes covering a range of density requirements from high density 2,304 fibre MTP connections, standard density 384 fibre LC connections or 96 copper ports.

The chassis has integrated front and rear cable management for patch cords, trunks and back bone cables with 8 side cable entry points each with a separate anchor point.

The chassis is fitted with hinged front and rear doors with dedicated labelling fields for simple port and RapidNet loom identification. The front door can be removed to provide ease of access during initial implementation and installation.

Sliding mounting brackets are supplied to allow forward and backward movement to suit the mounting post position within the rack or cabinet.

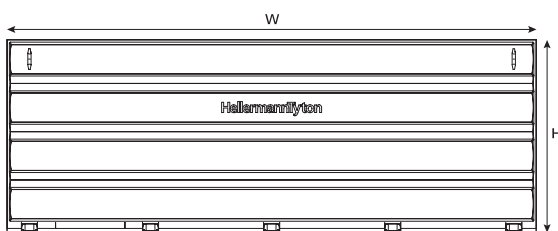
Technical Description

The RapidNet 4U Distribution Chassis is manufactured from 1.5mm powder coated mild steel and the doors and cable management are manufactured from polycarbonate making a rigid and robust panel.

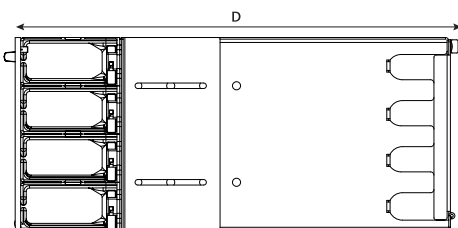
The front and rear doors are supplied with a white re-useable label which provides clear identification enabling simple port and RapidNet loom identification.

TYPE	Height H (mm)	Width W (mm)	Depth D (mm)	Colour	Article-No.
RNA6UXX-PD4UCN-XX.XX	176.0	483.0	401.0	Black (BK)	859-30053

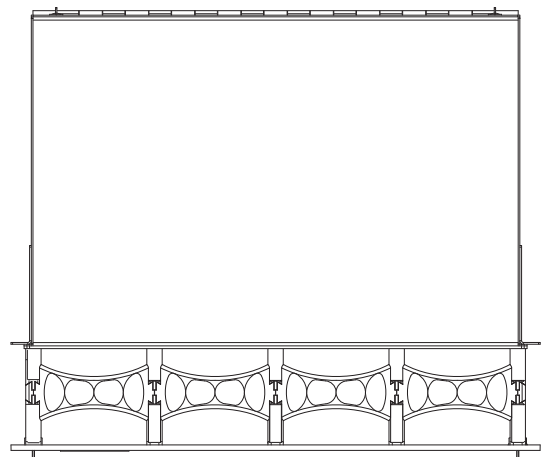
Subject to technical changes.



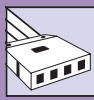
RapidNet Distribution Chassis (front view)



RapidNet Distribution Chassis (side view)



RapidNet Distribution Chassis (top view)



RapidNet Accessories

RapidNet Blanks

Features and Benefits

- Plastic blank for partially loaded panels
- 12 port, 6 port and 4 port RapidNet blanks available
- Helps manage air flow within comms cabinet
- Easy insertion - clips into panel

Product Description

The RapidNet Blanks are available in 3 sizes; 12 port high density cassette, 6 port/fibre cassette and 4 port cassette sizes.

The blanks are designed to fill partially loaded RapidNet Panels helping to manage air flow and prevent dust and dirt from entering communications cabinet.



RapidNet Blanks (available as 12 port, 6 port/fibre and 4-port blanks)

TYPE	Height H (mm)	Width W (mm)	Depth D (mm)	Port count	Colour	Article-No.
RN04-BLANK	22.0	69.0	47.0	4	Black (BK)	859-35134
RNA-BLANK	27.0	102.0	66.0	6	Black (BK)	851-40196
RNAD-BLANK	41.0	102.0	66.0	12	Black (BK)	854-40266

Subject to technical changes.

Technical Description

The RapidNet Blanks have a push down clip that fits into the RapidNet Panels:

RNAD-BLANK - 12 Port Blank

RN-BLANK - 6 Port Blank

RN04-BLANK - 4 Port Blank

RapidNet Blanks can also be used with RapidNet Rear Management Panels (6 Port Blank), RapidNet Hybrid Panels (6/12 Port Blanks) and the Out of Rack solution (6 Port Blank).

RapidNet Accessories

RapidNet Floor Boxes

Features and Benefits

- Holds 1-3 cassettes
- Can be used under the floor
- Can be secured to the floor via several fixing points
- Dual labelling fields

Product Description

The RapidNet Floor Box is designed to house the RapidNet Cassette away from the comms cabinet and provides a good 'to the desk' solution.

Available in a triple cassette or single cassette version, the RapidNet floor box can take up to three RapidNet Cassettes.



RapidNet Floor Boxes (triple and single shown)

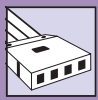
TYPE	Height H (mm)	Width W (mm)	Depth D (mm)	Colour	Article-No.
RNSFB-3-V2	53.0	435.0	301.0	Black (BK)	859-35064

Subject to technical changes.

Technical Description

The RapidNet Floor Box can be fixed to the floor or under the floor using several fixing points.

The RapidNet Floor Box is manufactured from powder coated mild steel and has dual magnified labelling fields for easy port identification.



RapidNet Accessories

RapidNet Trolley

Features and Benefits

- Cable pulling made easier
- Can hold up to 4 looms
- Lockable castors
- Pre-assembled 'A' frame

Product Description

The RapidNet Trolley can hold up to 4 RapidNet Drums/Looms allowing for all four looms to be pulled through easily in one go.

The trolley helps speed up any RapidNet installation.



RapidNet 4 Drum Trolley

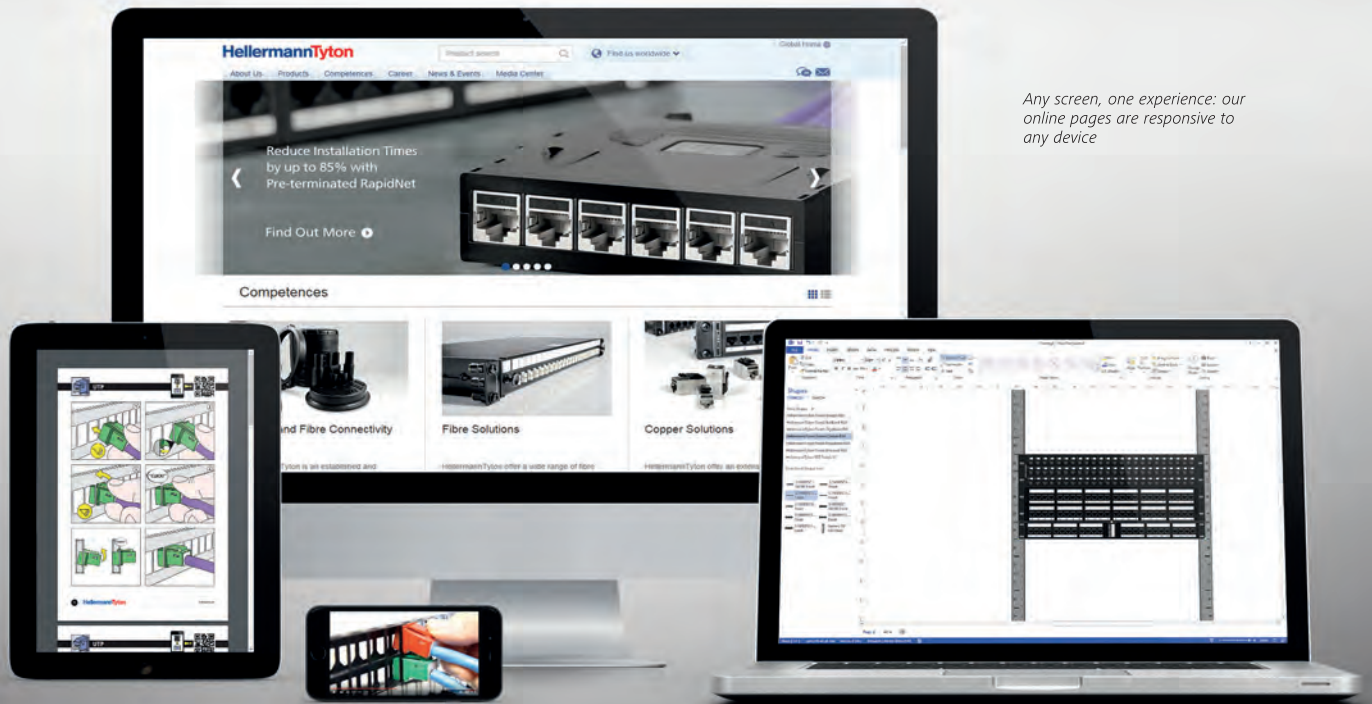
TYPE	Height H (mm)	Width W (mm)	Depth D (mm)	Colour	Article-No.
TR001-V2	1,205.0	686.0	1,084.0	Black (BK)	859-35027

Subject to technical changes.

Technical Description

The RapidNet Trolley is constructed from sturdy steel with a black powder coated finish. The trolley has 4 quality castors, 2 of which are lockable.

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