

2017 Enterprise Networks EMEA

CORE PRODUCTS

for Local Area Networks

CORNING



Contents

Connect to an easier way to specify, purchase, and install your local area network (LAN). Our products are readily available and highly compatible to reduce the time and effort you spend on your infrastructure.

For easy reference, we've listed our most popular LAN fibre cables, connectors, patch panels, and related accessories, as well as shielded copper products required to get the job done right – right now! This tip-to-tip offering reflects our most frequently ordered products. As a leading global company, we work hard to make sure these great products are on the shelves of our distributors, ready for purchase when you need them ... supported by our FastShip programme.

Also included on the following pages is information about the innovative resources we've created to help save you time and money – because products are only part of what it takes to make your LAN successful.

New! Bill-of-Materials Tool
Programmes and Services
LANscape® Fibre Optic Solutions
FutureCom™ Copper Solutions
Tools and Resources



New! Bill-of-Materials Tool

Point. Click. Relax.

Now it's easier than ever to choose the fibre optic and shielded copper products you need for your local area network or data centre. Simply select the products you need, modify the bill of materials as needed, and save it on your own computer. You can even email the final file to your preferred distributor for a price quote, or to a colleague for reference.

Download the free tool, and transform the way you work!



www.corning.com/emea/en/bill-of-materials-tool



Programmes and Services

CORNING

Network of Preferred Installers

Network of Preferred Installers

Get connected to comprehensive, high-quality solutions for real-life problems and gain competitive advantage for your business by using our Network of Preferred Installers (NPI). Through selected NPI members, Corning delivers the largest and most complex LAN and data centre projects. Our experienced installers make it easy to build and maintain your future-ready network.

www.corning.com/opcomm/emea/npi

CORNING

Consultant LinkUp® Programme

Consultant LinkUp® Programme

Corning is committed to being your primary resource for fibre and copper data cabling. Whether you are an IT consultant, planner, architect, or end user, our services are designed to make your life easier by giving you the best possible support for your day-to-day challenges. Take a look at three great resources:

www.corning.com/emea/en/product-drawings

www.corning.com/emea/en/certificates

www.corning.com/emea/linkup

CORNING

SEE the LIGHT® Training Programme

SEE the LIGHT® Fibre Optic Training Programme

Service at your fingertips. Corning builds most reliable and sustainable services for our partners and customers to meet individual needs in training and knowledge transfer on various levels. See the Light seminars offer you best-in-class training in different environments. Live and recorded webinars led by our technology experts, modular eLearning opportunities, and new classroom sessions meet your development plans from basic up to high-level topics.

www.corning.com/emea/training



FastShip Programme

Capacity, Technology, Service ... Fast!

Product availability is critical to your installations, and quick access to the materials you need can make or break a project. We understand, and we can help. Our FastShip programme quickly supports your day-to-day work like moves, adds, and changes.

Look for the FastShip programme flag next to part numbers to see which products are available for shipment within 72 hours of purchase order confirmation. And if you need products even faster, expedited service is available on request.



This flag next to a product part number denotes it is available under the FastShip programme.

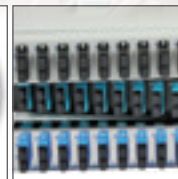
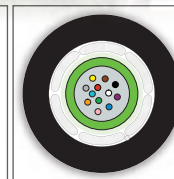
Note: Terms and conditions apply. Please visit <https://opcomm.corning.com/fast> for full details.



LANscape® Fibre Optic Solutions

Make Your Job Even Easier

Our core products are available in Excel format, too!
Download at www.corning.com/emea/lanproducts



Low Loss, Reach, and Bend

Transmission Performance			
	Corning® ClearCurve® OM3	ClearCurve OM4	OS2 Ultra
Optical Fibre Type (µm)	50 Multimode	50 Multimode	Single-Mode
Wavelength (nm)	850/1300	850/1300	1310/1550
Maximum Attenuation (dB/km)	2.8/1.0	2.8/1.0	0.32/0.18
Typical Attenuation (dB/km)	2.4/0.8	2.4/0.8	– / –
Over Filled Launch (MHz·km)	1500/500	3500/500	– / –
Minimum Effective Modal Bandwidth (MHz·km)	2000/ –	4700/ –	– / –
Serial 1 Gigabit Ethernet Distance (m)	1000/600	1100/600	5000/ –
Serial 10 Gigabit Ethernet Distance (m)	300/ –	550/ –	10000/40000
GPON	– / –	– / –	20000

For other fibre types, please contact Corning Optical Communications Customer Care at 00800 2676 4641 or cc.emea@corning.com.

Did You Know?

Corning® ClearCurve® bend-insensitive OM3/OM4 multimode fibres offer an outstanding transmission performance in fibre optic cabling systems. Corning ClearCurve fibres are the world's first laser-optimised multimode fibres to withstand tight bends at or below 7.5 mm radius with substantially less signal loss than traditional multimode fibres, while being fully standards-compliant and backward-compatible.

Corning® SMF-28® Ultra optical fibre is a full-spectrum single-mode fibre with an enhanced low-loss and bend performance offering industry-leading specifications for attenuation, macrobend loss, and polarisation mode dispersion values, which provide a solid foundation for new network deployments as well as upgrades to existing networks.

Since Corning brought the first fibre to market more than 40 years ago, our leadership in fibre innovation has been unparalleled.

Everybody Can Connect Fibres

Field-installable UniCam® connectors are a high-quality, cost-effective alternative epoxy-and-polish connectors. These connectors are ideal for use in space-constrained or remote areas without power supply.

For UniCam connector installations, tight buffer fibre cables are recommended; for installations on central tube cables, fan-out kits, or adapter tubes are available.



UniCam Field-Installable Connectors			
Fibre Type	OM3	OM4	OS2
Description	Part Number		
UniCam High-Performance Fibre Connector, LC	95-050-99-X	95-050-99-X	95-200-99
UniCam High-Performance Fibre Connector, SC	95-050-41-X	95-050-41-X	95-200-41
UniCam High-Performance Fibre Connector Tool Kit	TKT-UNICAM-PFC		
Indoor Buffer Tube Fan-Out Kit for 7-12 fibres, 0.6 m	FAN-BT25-12		
Indoor Buffer Tube Fan-Out Kit for 2-6 fibres, 0.6 m	FAN-BT25-06		
Adapter Tubes 250 to 900 micron, 3 cm (pack of 25)	FAN-BT-3CM-25		

UniCam connector tool kit TKT-UNICAM-PFC necessary.

Further fibre types, such as OM2, ST®-compatible connectors, and standard-performance connector versions are available as well and displayed in our comprehensive online catalogue.

More information is available online at www.corning.com/unicam

Do you need training or support?

<https://opcomm.corning.com/3-UniCamSupport>















UniCam® Connector Technology – Fibre Termination in Seconds



UniCam® High-Performance Solution

Multimode OM3 Termination with LANC/LANS Housings

LANscape® Solutions

1	Housing	2	Module	3	Cable	4	Accessories	5	Connector
1	 <p>LANC-01U-B 1U Fixed LANC Fibre Housing (24x LANscape®), black</p> <p>Alternative: LANC-01U-G 1U Fixed LANC Fibre Housing (24x LANscape®), grey</p>  <p>LANC-01U-B4 1U Sliding LANS Fibre/Copper Housing (24x LANscape®), black</p> <p>Alternative: LANC-01U-S4 1U Sliding LANS Fibre/Copper Housing (24x LANscape®), silver</p> <p>LANC-01U-G4 1U Sliding LANS Fibre/Copper Housing (24x LANscape®), grey</p>	2	 <p>LANS-MOD-AD-B Shuttered LC Duplex MM/OM3+OM4 Fibre Module, ceramic sleeve (1x LANscape®), black</p> <p>Alternative: LANS-MOD-AD-W Shuttered LC Duplex MM/OM3+OM4 Fibre Module, ceramic sleeve (1x LANscape®), white</p>  <p>LANS-MOD-E7-B SC Duplex MM/OM3+OM4 Fibre Module, ceramic sleeve (2x LANscape®), black</p> <p>Alternative: LANS-MOD-E7-W SC Duplex MM/OM3+OM4 Fibre Module, ceramic sleeve (2x LANscape®), white</p>	3	 <p>xxxT8J-32188E2G FREEDM™ Tight Buffer Dielectric Armour Indoor/Outdoor Cable MMF ClearCurve® OM3 0.9 mm TB3 xxx denotes number of fibres 004-024</p>  <p>xxxT8X-32188E2G FREEDM Tight Buffer Indoor/Outdoor Cable MMF ClearCurve OM3 0.9 mm TB3 xxx denotes number of fibres 004-024</p>  <p>xxxT8Z-32188E2G MIC® Tight Buffer Indoor Cable MMF ClearCurve OM3 0.9 mm TB3 xxx denotes number of fibres 004-024</p>	4	 <p>LANS-M20 Cable Glands M20 for cable diameters 6-12 mm (pack of 10)</p> <p>Alternative: LANS-M25 Cable Glands M25 for cable diameters 9-16 mm (pack of 10)</p>  <p>LANS-LBL-WNDW Self-Adhesive Labelling Windows, including paper strips (pack of 10)</p>  <p>WAXWSM-00108-C001 Blank Cover (1x LANscape®), pack of 6, black</p> <p>Alternative: WAXWSM-00101-C001 Blank Cover (1x LANscape®), pack of 6, white</p>	5	 <p>95-050-99-X LC MM/OM3+OM4 High-Performance UniCam Fibre Connector</p>  <p>95-050-41-X SC MM/OM3+OM4 High-Performance UniCam Fibre Connector</p>
<p>Did you know?</p> <p>LANscape fibre optic hardware allows:</p> <ul style="list-style-type: none"> • Use of interchangeable LANC/LANS fibre optic adapter modules • Mixing of different fibre and adapter types in one panel 				 <p>TKT-UNICAM-PFC UniCam™ High-Performance Fibre Connector Tool Kit</p>					 <p>Scan to download OUT-0914A_B-A4-BEN.pdf</p>

Universal Indoor/Outdoor Tight Buffer Cables

- Waterblocking technology for outdoor applications
- Tight-buffered 900 µm gel-free cable construction allows easy field termination in the local area network (LAN) and eliminates the need for fan-out kits
- Flame-retardant UV- and microbe-resistant indoor/outdoor jacket LSZH™/FRNC for installations in ducts, conduits, or for direct burial; no re-termination at building entry
- Small diameter and bend radius makes installation easy in space-constrained areas
- Colour-coded fibres per IEC 60304 (Telcordia-Bellcore) enable easy individual fibre identification



Universal Indoor/Outdoor Tight Buffer			
For Direct Termination (UniCam [®] Connectors)			
Fibre Type	OM3	OM4	OS2
Description	Part Number		
FREEDM™ Tight Buffer Dielectric Armour Indoor/Outdoor Cable: gel-free tight buffer, 900 µm, TB3, LSZH/FRNC jacket, U-VQ(ZN)BH* , EN 50575 - Cca-s1a,d1,a1			
FREEDM Tight Buffer Dielectric Armour In/Out Cable 4 F	004T8J-32188E2G	004T8J-32198E2G	004Z8J-32125E2G
FREEDM Tight Buffer Dielectric Armour In/Out Cable 12 F	012T8J-32188E2G	012T8J-32198E2G	012Z8J-32125E2G
FREEDM Tight Buffer Dielectric Armour In/Out Cable 24 F	024T8J-32188E2G	024T8J-32198E2G	024Z8J-32125E2G
FREEDM Tight Buffer Indoor/Outdoor Cable: gel-free tight buffer, 900 µm, TB3, LSZH/FRNC jacket, U-VQ(ZN)H* , EN 50575 - Cca-s1a,d1,a1			
FREEDM Tight Buffer In/Out Cable 4 F	004T8X-32188E2G	004T8X-32198E2G	004Z8X-32125E2G
FREEDM Tight Buffer In/Out Cable 12 F	012T8X-32188E2G	012T8X-32198E2G	012Z8X-32125E2G
FREEDM Tight Buffer In/Out Cable 24 F	024T8X-32188E2G	024T8X-32198E2G	024Z8X-32125E2G

*Coding according to EN 60794-1-1 (DIN VDE 0888-100-1)

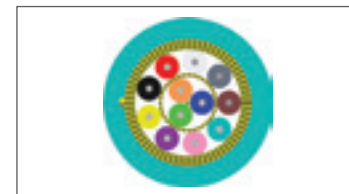
For more information on CPR reaction to fire performance class or different fibre counts, please visit our online catalogue.

Universal Indoor/Outdoor Breakout Tight Buffer			
For Direct Termination (UniCam® Connectors)			
Fibre Type	OM3	OM4	OS2
Description	Part Number		
FREEDM™ B2 Breakout Tight Buffer Indoor/Outdoor Cable (2.4 mm): gel-free tight buffer, 900 µm, TB3, LSZH/FRNC jacket, UT-VQ(ZN)H(ZN)BH*, EN 50575 - B2ca-s1b,d0,a1			
FREEDM Breakout Tight Buffer Dielectric Armour In/Out Cable 4 F		004T6X-32598E2C	004Z6X-32525E2C
FREEDM Breakout Tight Buffer Dielectric Armour In/Out Cable 12 F		012T6X-32598E2C	012Z6X-32525E2C
FREEDM Breakout Tight Buffer Dielectric Armour In/Out Cable 24 F		024T6X-32598E2C	024Z6X-32525E2C

Further jacket colours available upon request.

Indoor Tight Buffer Cables

- Tight-buffered 900 µm gel-free cable construction for easy field termination in the local area network (LAN) and fibre-to-the-office (FTTO) environments and eliminates the need for fan-out kits
- Completely dry cable construction (swellable elements) for efficient and easy cable preparation
- TB3 tight buffer for easy and consistent stripping of up to 10 cm



Indoor Tight Buffer			
For Direct Termination (UniCam Connectors)			
Fibre Type	OM3	OM4	OS2
Description	Part Number		
MIC™ Tight Buffer Indoor Cable: gel-free tight buffer, 900 µm, TB3, LSZH™/FRNC jacket, J-V(ZN)H* , EN 50575 - Cca-s1a,d1,a1			
MIC Tight Buffer Indoor Cable 4 F	004T8Z-32188E2G	004T8Z-32198E2G	004Z8Z-32125E2G
MIC Tight Buffer Indoor Cable 12 F	012T8Z-32188E2G	012T8Z-32198E2G	012Z8Z-32125E2G
MIC Tight Buffer Indoor Cable 24 F	024T8Z-32188E2G	024T8Z-32198E2G	024Z8Z-32125E2G

*Coding according to EN 60794-1-1 (DIN VDE 0888-100-1)

For more information on CPR reaction to fire performance class or different fibre counts, please visit our online catalogue.



Change to Gel-Free Now!

FREEDM™ Gel-Free Universal Indoor/Outdoor Cable

With traditional gel-filled cable, you need to apply a cleaning tissue 50 times to completely remove the gel from 12 fibres in only one tube, which takes approximately 10 to 15 minutes. Meanwhile the gel is spreading: on your hands, on your clothes, and on your tools ...

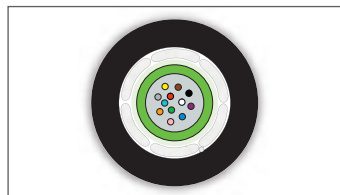
Reclaim that time with environmentally friendly and safe FREEDM™ gel-free cable. Protecting against water ingress just as well as traditional, gel-filled cable, FREEDM cable's completely gel-free construction supports the burn behaviour in the event of a fire by creating almost no hazardous waste and reducing the production of smoke and flaming droplets close to zero.







When are you changing to the gel-free waterblocking technology?

Universal Indoor/Outdoor Central and Loose Tube Cables

By isolating the fibres from installation and environmental rigors, this cable construction provides stable and highly reliable transmission parameters.

At the same time, it is very compact, light, and flexible thanks to its central buffer tube.



Universal Indoor/Outdoor			
For Fusion Splicing With Pigtails (or Fan-Out Kits with UniCam® Connectors)			
Fibre Type	OM3	OM4	OS2
Description	Part Number		
FREEDM™ B2 Gel-Free Indoor/Outdoor Cable: gel-free tubes, 250 µm, LSZH™/FRNC jacket, U-BQ(ZN)BH*, EN 50575 - B2ca-s1b,d0,a1			
FREEDM Gel-Free In/Out Cable 4 F		004TSZ-T3190D2C	004ZSZ-T3101D2C
FREEDM Gel-Free In/Out Cable 12 F		012TSZ-T3190D2C	012ZSZ-T3101D2C
Central and Loose Tube Dielectric Armour Indoor/Outdoor Cable: gel-filled tubes, 250 µm, LSZH/FRNC jacket, U-DQ(ZN)BH*			
Central Tube Dielectric Armour In/Out Cable 24 F	024TEU-T3188A2G 	024TEU-T3198A2G 	024ZEU-T3120A2G 
Loose Tube Dielectric Armour In/Out Cable 4x12	048TRU-T3188A2G 	048TRU-T3198A2G 	048ZRU-T3120A2G 
Loose Tube Dielectric Armour In/Out Cable 6x12	072TRU-T3188A2G	072TRU-T3198A2G	072ZRU-T3120A2G
Loose Tube Dielectric Armour In/Out Cable 8x12	096TRU-T3188A2G	096TRU-T3198A2G	096ZRU-T3120A2G
Loose Tube Dielectric Armour In/Out Cable 12x12	144TRU-T3188A2G	144TRU-T3198A2G	144ZRU-T3120A2G

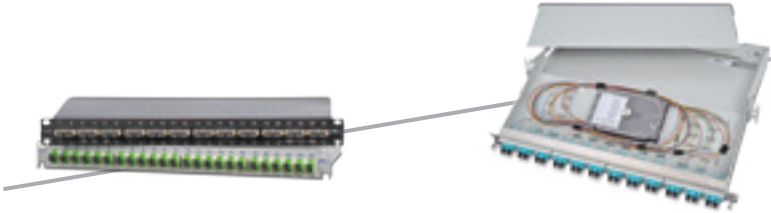
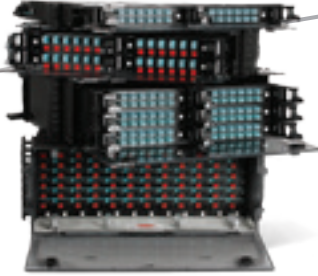
*Coding according to EN 60794-1-1 (DIN VDE 0888-100-1).

For more information on CPR reaction to fire performance class or different fibre counts up to 288 fibres or outdoor loose tube cables for up to 864 fibres, please visit our online catalogue.

Fibre Patch Panels

Two footprints offering endless options.

Value

LANscape® Footprint		Closet Connector Housing (CCH) Footprint
<ul style="list-style-type: none">• 1U fixed• Modular• Splicing• UniCam®• Loaded option <ul style="list-style-type: none">• 1U sliding and tilting• Modular• Splicing• UniCam• Fibre and Copper*• Pre-terminated Plug & Play™*• Loaded option		<ul style="list-style-type: none">• 1U-3U sliding• 4U fixed• Modular• Splicing• UniCam• Fibre and Copper*• Pre-terminated Plug & Play*
 <p>The image shows two fibre patch panels. On the left is the LANC (LANscape Access Network Connector), a fixed 1U panel with a modular front and green fibre ports. On the right is the LANS (LANscape Network Access Node), a sliding and tilting 1U panel with a modular front and blue fibre ports. A line connects the LANS panel to the CCH panel on the right.</p>		 <p>The image shows the CCH (Closet Connector Housing) fibre patch panel, a sliding 1U-3U panel with a modular front and blue fibre ports.</p>
<p>LANC Up to 48 fibres (LC) modular front Up to 96 fibres (LC) nonmodular front</p>		<p>CCH Up to 288 fibres (LC)</p>

*Accessories needed.

Features

IP Surveillance

Fibre-based cabling solution for IP cameras
(field termination with UniCam® connectors)

LANscape® Solutions



1

- 1 CCAEIA-DQ002-A010-C0**
Shielded Cat.6 Copper Patch Cord
Media Converter to IP-Camera



2

- 3 95-050-41**
High-Performance UniCam® Connector,
SC MM/OM3



3

- 6 004T8X-32188E2G**
FREEDM™ Tight Buffer Indoor/Outdoor
Cable U-VQ(ZN)H 4F MM/OM3



4

Media Converter
Dome IP-Camera



5

DVR
Media Converter



6































Maximum 600 m @ 1GE

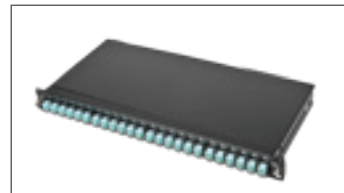
- 1 CCAEIA-DQ002-A010-C0**
Shielded Cat.6 Copper Patch Cord
Media Converter to DVR
- 2 575702T5Z80001M**
SC Duplex to SC Duplex MM/OM3
Fibre Patch Cord
Fibre Panel to Media Converter
- 3 95-050-41**
High-Performance UniCam
Connector, SC MM/OM3
- 4 LANS-MOD-E7-B**
Fibre Adapter Module SC Duplex
MM/OM3 (2x LANscape®)
- 5 LANC-01U-B**
1U Fixed Fibre Housing
(24x LANscape®)
- 6 004T8X-32188E2G**
FREEDM Tight Buffer
Indoor/Outdoor Cable
U-VQ(ZN)H 4F MM/OM3



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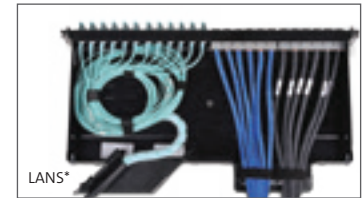
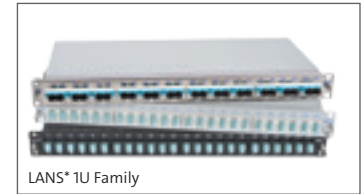
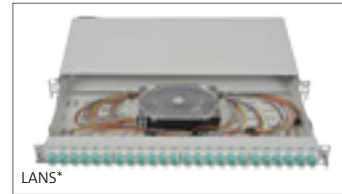
LANscape® LANC/LANS Housings – Loaded Options

LANscape® LANC/LANS Housings		
Fibre Type	OM3/OM4	OS2
Description	Part Number	
LANC Fixed Fibre Housing partially loaded – Breakout version: equipped with fibre adapter modules (LC duplex with integrated shutters), PG gland (1x M20), blanks for unused front openings, no splice protectors		
1U LANC, 12 Fibres, LC duplex aqua, MM, without splice trays and pigtails, black	LANC-112-AD-00Q-S0B	
1U LANC, 12 Fibres, LC duplex blue, SM, without splice trays and pigtails, black		LANC-112-AE-00R-S0B 
1U LANC, 12 Fibres, SC duplex aqua, MM, without splice trays and pigtails, black	LANC-112-E7-00Q-S0B	
1U LANC, 12 Fibres, SC duplex blue, SM, without splice trays and pigtails, black		LANC-112-72-00R-S0B 
1U LANC, 24 Fibres, LC duplex aqua, MM, without splice trays and pigtails, black	LANC-124-AD-00Q-S0B	
1U LANC, 24 Fibres, LC duplex blue, SM, without splice trays and pigtails, black		LANC-124-AE-00R-S0B 
1U LANC, 24 Fibres, SC duplex aqua, MM, without splice trays and pigtails, black	LANC-124-E7-00Q-S0B	
1U LANC, 24 Fibres, SC duplex blue, SM, without splice trays and pigtails, black		LANC-124-72-00R-S0B 
1U LANC, 48 Fibres, LC duplex aqua, MM, without splice trays and pigtails, black	LANC-148-AD-00Q-S0B	
1U LANC, 48 Fibres, LC duplex blue, SM, without splice trays and pigtails, black		LANC-148-AE-00R-S0B 
LANS Sliding Fibre Housing partially loaded – Breakout version: equipped with fibre adapter modules (LC duplex with integrated shutters), PG gland (1x M20), blanks for unused front openings, no splice protectors		
1U LANS, 12 Fibres, LC duplex aqua, MM, without splice trays and pigtails, black	LANS-112-AD-00Q-S0B	
1U LANS, 12 Fibres, LC duplex blue, SM, without splice trays and pigtails, black		LANS-112-AE-00R-S0B 
1U LANS, 12 Fibres, SC duplex aqua, MM, without splice trays and pigtails, black	LANS-112-E7-00Q-S0B	
1U LANS, 12 Fibres, SC duplex blue, SM, without splice trays and pigtails, black		LANS-112-72-00R-S0B 
1U LANS, 24 Fibres, LC duplex aqua, MM, without splice trays and pigtails, black	LANS-124-AD-00Q-S0B	
1U LANS, 24 Fibres, LC duplex blue, SM, without splice trays and pigtails, black		LANS-124-AE-00R-S0B 
1U LANS, 24 Fibres, SC duplex aqua, MM, without splice trays and pigtails, black	LANS-124-E7-00Q-S0B	
1U LANS, 24 Fibres, SC duplex blue, SM, without splice trays and pigtails, black		LANS-124-72-00R-S0B 
1U LANS, 48 Fibres, LC duplex aqua, MM, without splice trays and pigtails, black	LANS-148-AD-00Q-S0B	
1U LANS, 48 Fibres, LC duplex blue, SM, without splice trays and pigtails, black		LANS-148-AE-00R-S0B 
LANS Sliding Fibre Housings fully quipped - Splice version: equipped with fibre adapter modules (LC duplex with integrated shutters), splice trays including splice organisers, pigtails, and cover, PG gland (1x M20), blank covers for unused front openings, no splice protectors		
1U LANS, 12 Fibres, LC duplex aqua, MM, including splice trays and pigtails, black	LANS-112-AD-03Q-S8B	
1U LANS, 12 Fibres, LC duplex blue, SM, including splice trays and pigtails, black		LANS-112-AE-02R-S8B 
1U LANS, 12 Fibres, SC duplex aqua, MM, including splice trays and pigtails, black	LANS-112-E7-39Q-S8B	
1U LANS, 12 Fibres, SC duplex blue, SM, including splice trays and pigtails, black		LANS-112-72-58R-S8B 
1U LANS, 24 Fibres, LC duplex aqua, MM, including splice trays and pigtails, black	LANS-124-AD-03Q-S8B	
1U LANS, 24 Fibres, LC duplex blue, SM, including splice trays and pigtails, black		LANS-124-AE-02R-S8B 
1U LANS, 24 Fibres, SC duplex aqua, MM, including splice trays and pigtails, black	LANS-124-E7-39Q-S8B	
1U LANS, 24 Fibres, SC duplex blue, SM, including splice trays and pigtails, black		LANS-124-72-58R-S8B 
1U LANS, 48 Fibres, LC duplex aqua, MM, including splice trays and pigtails, black	LANS-148-AD-03Q-S8B	
1U LANS, 48 Fibres, LC duplex blue, SM, including splice trays and pigtails, black		LANS-148-AE-02R-S8B 



LANscape® LANC/LANS Housings – Empty

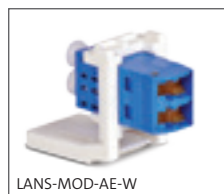
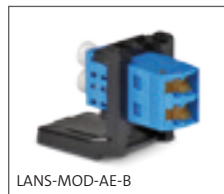
- Empty modular housings for use with different fibre optic module types and termination methods
- LANC and LANS fibre adapter modules are interchangeable and can be used in both housing types
- LANS housings can combine fibre modules and FutureCom™ S250 and S500 copper jacks at the same time
- LANS copper integration requires LANS-STRN-x accessory
- LANS-01U-S4 has a stainless steel front and a grey body
- LANS housings are shipped with one cable strain-relief bracket that holds two M20/M25 glands and one blind panel for the rear openings
- Cable glands and blanks for unused front spaces need to be ordered separately
- Available up to 96 fibres LC or 48 fibres SC in 1U (nonmodular front)



LANscape® LANC/LANS Housings	
For Fusion Splicing With Pigtailed or Direct Termination With UniCam® Connectors	
Part Number	Description
LANS-01U-B4	1U sliding LANS Fibre/Copper Housing (24x LANscape), black
LANS-01U-S4	1U sliding LANS Fibre/Copper Housing (24x LANscape), silver
LANS-01U-G4	1U sliding LANS Fibre/Copper Housing (24x LANscape), grey
LANC-01U-B	1U fixed LANC Fibre Housing (24x LANscape), black
LANC-01U-G	1U fixed LANC Fibre Housing (24x LANscape), grey

*Image shows sample configuration.

LANscape® LANC/LANS Adapter Modules



LANscape® LANC/LANS Adapter Modules			
Fibre Type	OM3	OM4	OS2
Description	Part Number		
Adapter Modules Black			
LC Duplex MM Fibre Module, shuttered aqua adapter, ceramic sleeve (1x LANscape), black socket	LANS-MOD-AD-B	LANS-MOD-AD-B	
LC Duplex SM Fibre Module, shuttered blue adapter, ceramic sleeve (1x LANscape), black socket			LANS-MOD-AE-B
SC Duplex MM Fibre Module, aqua adapter, ceramic sleeve (2x LANscape), black socket	LANS-MOD-E7-B	LANS-MOD-E7-B	
SC Duplex SM Fibre Module, blue adapter, ceramic sleeve (2x LANscape), black socket			LANS-MOD-72-B
LC Duplex MM Fibre Module, aqua adapter, metal sleeve (1x LANscape), black socket	LANC-MOD-H7-B		
LC Duplex SM Fibre Module, blue adapter, metal sleeve (1x LANscape), black socket			LANC-MOD-L4-B
SC Duplex MM Fibre Module, aqua adapter, metal sleeve (2x LANscape), black socket	LANC-MOD-E8-B		
SC Duplex SM Fibre Module, blue adapter, metal sleeve (2x LANscape), black socket			LANC-MOD-D8-B
Pack of Six (6) Blanks, black (1x LANscape each)	WAXWSM-00101-C001		
Adapter Modules White			
LC Duplex MM Fibre Module, shuttered aqua adapter, ceramic sleeve (1x LANscape), white socket	LANS-MOD-AD-W	LANS-MOD-AD-W	
LC Duplex SM Fibre Module, shuttered blue adapter, ceramic sleeve (1x LANscape), white socket			LANS-MOD-AE-W
SC Duplex MM Fibre Module, aqua adapter, ceramic sleeve (2x LANscape), white socket	LANS-MOD-E7-W	LANS-MOD-E7-W	
SC Duplex SM Fibre Module, blue adapter, ceramic sleeve (2x LANscape), white socket			LANS-MOD-72-W
LC Duplex MM Fibre Module, aqua adapter, metal sleeve (1x LANscape), white socket	LANC-MOD-H7-W		
LC Duplex SM Fibre Module, blue adapter, metal sleeve (1x LANscape), white socket			LANC-MOD-L4-W
SC Duplex MM Fibre Module, aqua adapter, metal sleeve (2x LANscape), white socket	LANC-MOD-E8-W		
SC Duplex SM Fibre Module, blue adapter, metal sleeve (2x LANscape), white socket			LANC-MOD-D8-W
Pack of Six (6) Blanks, white (1x LANscape each)	WAXWSM-00101-C001		

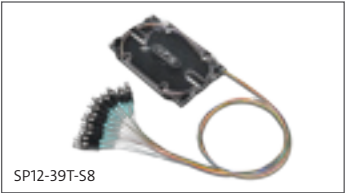
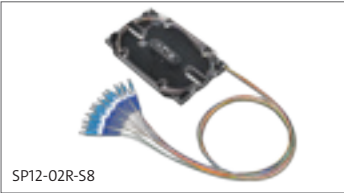
Self-closing shutters for LANS adapter modules with LC duplex adapters.

Additional fibre and adapter types are available as part of our standard portfolio. Please visit our online catalogue for more information.

LANscape® LANC/LANS Splice Packs with 12 Coloured Pigtails

The universal LANscape® solutions LANC/LANS splice packs are matched to the LANC and LANS housings that provide up to 48 fibre (24 port) capacity for LC duplex connectivity and 24 fibre (12 port) capacity for SC duplex or connectivity in 1U modular housings.

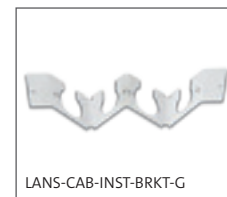
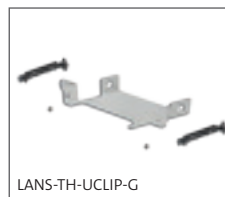
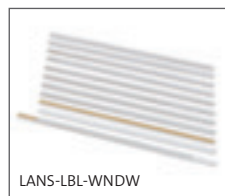
Fusion splicer necessary; gel-free central tube fibre cable recommended; pigtails, tray, organiser, and cover included; splice protectors sold separately.



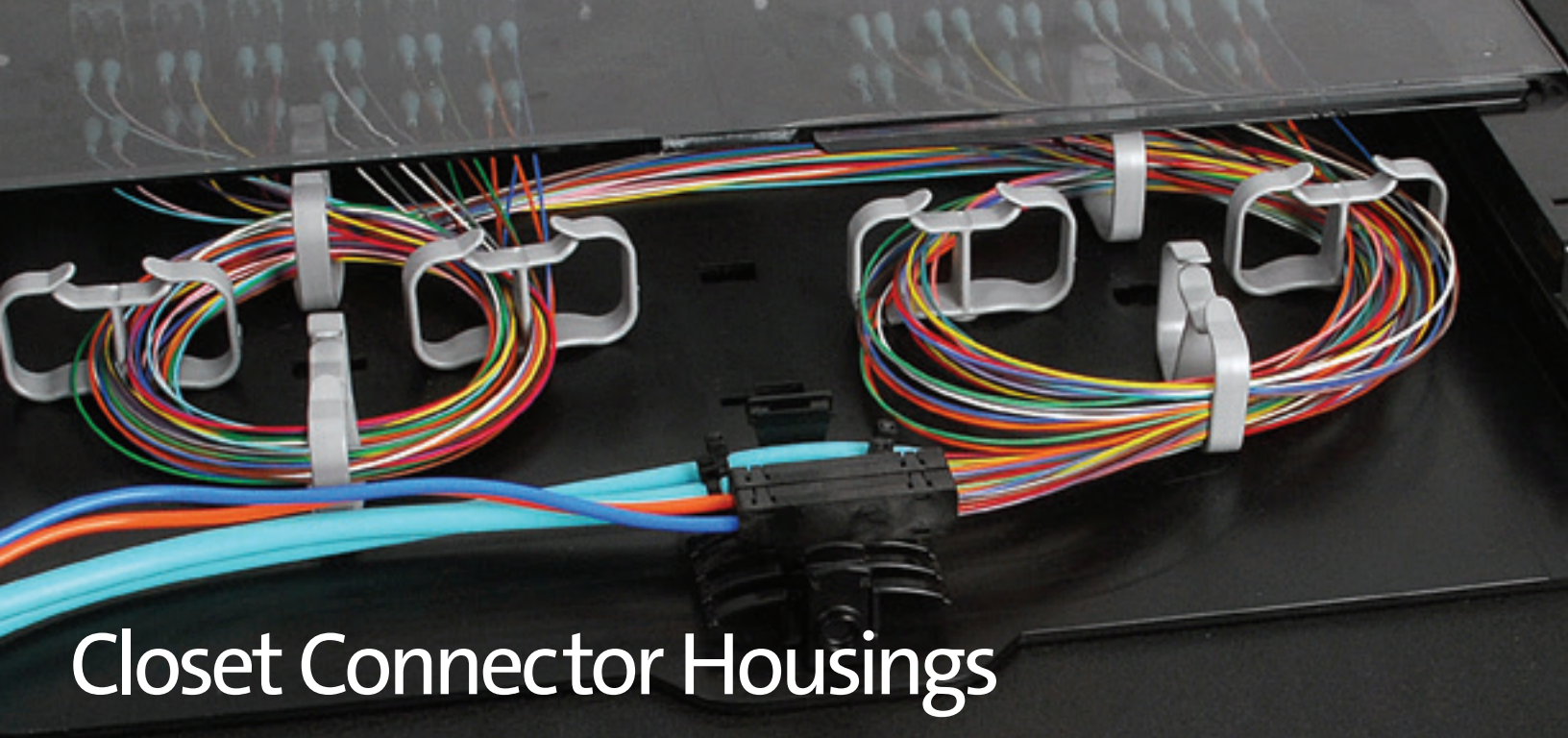
LANscape LANC/LANS Splice Packs			
For Use With LANC or LANS Empty Panels or Partially Loaded Breakout Versions			
Fibre Type	OM3	OM4	OS2
Description	Part Number		
LC Universal Splice Pack (heat-shrink/crimp) including 12 pigtails and cover	SP12-03T-S8	SP12-03Q-S8	SP12-02R-S8
SC Universal Splice Pack (heat-shrink/crimp) including 12 pigtails and cover	SP12-39T-S8	SP12-39Q-S8	SP12-58R-S8
Heat-Shrink Protectors, 60 mm (pack of 100)	HSP-60S100-1		
Crimp Splice Protectors (150 pcs)	CSP-1		

Additional fibre and adapter types are available as part of our standard portfolio. Please visit our online catalogue for more information.

LANscape® LANC/LANS Accessories



LANscape® LANC/LANS Accessories	
Part Number	Description
Universal Accessories for use With LANC or LANS Housings	
LAN-S-M20	Cable Glands M20 for cables with a diameter of 6-12 mm (pack of 10)
LAN-S-M25	Cable Glands M20 for cables with a diameter of 9-16 mm (pack of 10)
LAN-S-LBL-WNDW	Self-Adhesive Labelling Windows, including paper strips (pack of 10)
WAXWSW-00008-C009	1U Patch Cable Guides (left & right), black
WAXWSW-00000-C009	1U Patch Cable Guides (left & right), silver
LANS Accessories for use With LANS Housings Only	
LAN-S-STRN-B	Copper/FTTD Cable Strain Relief including brush strip, black
LAN-S-STRN-G	Copper/FTTD Cable Strain Relief including brush strip, grey
LAN-S-TH-UCLIP-B	Plug & Play™ Systems U-Clip Trunk Holder, holds two trunks, black
LAN-S-TH-UCLIP-G	Plug & Play Systems U-Clip Trunk Holder, holds two trunks, grey
LAN-S-CAB-INST-BRKT-B	Additional Cable Mounting Bracket for M20/M25 glands, black
LAN-S-CAB-INST-BRKT-G	Additional Cable Mounting Bracket for M20/M25 glands, grey



Closet Connector Housings

Designed based on thousands of hours of customer feedback, our closet connector housings (CCHs) offer more than two dozen innovative features that make installation and troubleshooting of fibre optic connectivity faster, easier, and more cost-effective. From fibre and cable routing and strain-relief, to port labelling and termination, these housings reduce the risk of error that can disrupt networks.



[Learn more](#) in our online catalogue.

Airport Application – LANscape® Solutions Footprint

850 nm (250 m) OM3



1



2



3



4



5



6

1 WAXWSW-00008-C015
Consolidation Point Housing (12x LANscape®), black (under raised floor)

2 LANS-MOD-AD-B
Fibre Adapter Module, LC duplex shuttered MM/OM3 (1x LANscape)

3 95-050-99-X
UniCam® High-Performance Connector, LC MM/OM3

8 012T8X-32188E2G
FREEDM™ Tight Buffer Indoor/Outdoor Cable, U-VQ(ZN)H 12x MM/OM3

6 LANC-01U-B
1U Fixed LANC Fibre Housing (24x LANscape)
WAXWSM-00108-C001
Pack of Six (6) Blanks, black (1x LANscape each)

S46998-A4-A2
Standard Splice Tray, including cover

LAXLSW-00000-C013
Splice Organiser for CamSplice™ Mechanical Splice

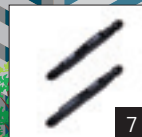
7 95-000-04
CamSplice Mechanical Splice

4 LANS-01U-B4
1U Sliding Fibre/Copper Housing (24x LANscape)

2 LANS-MOD-AD-B
Fibre Adapter Module, LC duplex shuttered MM/OM3 (1x LANscape)

5 SP12-03T-S8
Universal Splice Pack (heat-shrink/crimp), LC MM/OM3 includes 12 pigtails and cover

9 012TEU-13188D2G
FREEDM Gel-Free Indoor/Outdoor Cable, U-BQ(ZN)BH 12x MM/OM3



7



8



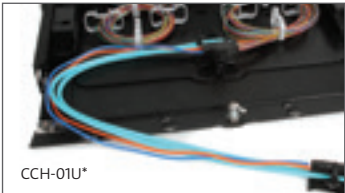
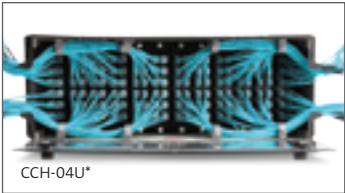
9



Scan to download
LAN-1722-A4-BEN

Closet Connector Housings (CCH)

- 1U, 2U, and 3U versions have removable transparent covers
- 4U version has platinum-coloured interior for enhanced visibility
- All versions can be flush mounted by removing the front elements
- Labelling cards, strain-relief brackets, routing clips, and blanks for unused front spaces are provided with the housings
- Documentation labels are provided and components can be added as needed to construct a fibre distribution frame for any application
- All housings include a removable tinted polycarbonate front door
- All size housings have field-installable lock kits available for both front and rear door



CCH Housings	
Accept CCH Adapter Panels, Splice Modules, and Termination Cassettes	
Part Number	Description
CCH-01U	1U CCH Sliding Fibre Housing (2x CCH horizontal), black
CCH-02U	2U CCH Sliding Fibre Housing (4x CCH horizontal), black
CCH-03U	3U CCH Sliding Fibre Housing (6x CCH horizontal), black
CCH-04U	4U CCH Fixed Fibre Housing (12x CCH vertical), black

**Image shows sample configuration.
For more information, please visit our online catalogue.*



Scan to view CCH
installation videos

CCH Adapter Panels

These adapter panels (CCHE-CP) are offered in a variety of fibre counts and industry-standard single-mode and multimode adapter types for use with closet connector housings (CCH) and other distribution panels based on CCH footprint. They can be used with factory-installed or field-installable connectors (UniCam®).



CCH Adapter Panels			
Recommended For Use With Field-Installable UniCam Connectors or Pre-Terminated Cable Assemblies			
Fibre Type	OM3	OM4	OS2
Description	Part Number		
24 Fibre, 12 Shuttered LC Duplex MM CCH Adapter Panel, shuttered aqua adapters, ceramic sleeve	CCHE-CP24-AD	CCHE-CP24-AD	
24 Fibre, 12 LC Duplex MM CCH Adapter Panel, aqua adapters, ceramic sleeve	CCHE-CP24-E4	CCHE-CP24-E4	
24 Fibre, 12 Shuttered LC Duplex SM UPC CCH Adapter Panel, shuttered blue adapters, ceramic sleeve			CCHE-CP24-AE
24 Fibre, 12 LC Duplex SM UPC CCH Adapter Panel, blue adapters, ceramic sleeve			CCHE-CP24-O4
12 Fibre, 6 SC Duplex MM CCH Adapter Panel, aqua adapters, ceramic sleeve	CCHE-CP12-E7	CCHE-CP12-E7	
12 Fibre, 6 SC Duplex SM UPC CCH Adapter Panel, blue adapters, ceramic sleeve			CCHE-CP12-72
Empty CCH Panel, accepts up to 6 LANscape® modules (fibre or copper) including cable strain relief, black	CCHE-CP00-LS	CCHE-CP00-LS	CCHE-CP00-LS

Self-closing shutters for selected LC duplex adapters
Additional fibre and adapter types are available as part of our standard portfolio. Please visit our online catalogue for more information.

CCH Splice Modules with Coloured Pigtails

The CCH splice modules support fusion splicing of individual fibres, with heat-shrink splice protection, pigtail slack, and cable slack managed within a single space-saving footprint. This design eliminates the need for individual splice trays or separate splice housings and allows splicing to be done away from the rack housing in a suitable workspace as needed. The modular approach makes it easy to access the fibre in an individual module without disturbing the other fibres in the housing.



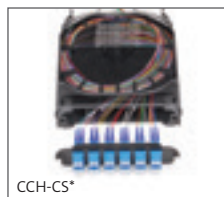
CCH Splice Modules with Coloured Pigtails (Heat-Shrink Protection)			
Fusion Splicer Necessary; Gel-Free Central Tube Fibre Cable Recommended. Pigtails, Front Panel with Adapters, Module with Rails, Splice Organizer, and Heat-Shrink Protectors Included.			
Fibre Type	OM3	OM4	OS2
Description	Part Number		
24 Fibre, 12 Shuttered LC Duplex MM Pigtailed CCH Splice Module (heat-shrink protection), ceramic sleeve	CCH-CS24-AD-P00TE	CCH-CS24-AD-P00QE	
24 Fibre, 12 LC Duplex MM Pigtailed CCH Splice Module (heat-shrink protection), ceramic sleeve	CCH-CS24-E4-P00TE	CCH-CS24-E4-P00QE	
24 Fibre, 12 Shuttered LC Duplex SM Pigtailed CCH Splice Module (heat-shrink protection), ceramic sleeve			CCH-CS24-AE-P00RE
24 Fibre, 12 LC Duplex SM Pigtailed CCH Splice Module (heat-shrink protection), ceramic sleeve			CCH-CS24-A9-P00RE
12 Fibre, 6 SC Duplex MM Pigtailed CCH Splice Module (heat-shrink protection), ceramic sleeve	CCH-CS12-E7-P00TE		
12 Fibre, 6 SC Duplex SM Pigtailed CCH Splice Module (heat-shrink protection), ceramic sleeve			CCH-CS12-S9-P00RE
Crimp Kit for Pigtailed CCH Splice Modules, including 12 crimp organisers and 120 protectors	CCH-CS-CRIMP-KIT-6		

Self-closing shutters for selected LC duplex adapters
Additional fibre and adapter types are available as part of our standard portfolio. Please visit our online catalogue for more information.

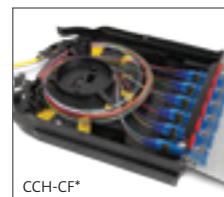
CCH Accessories



SPH-01P*



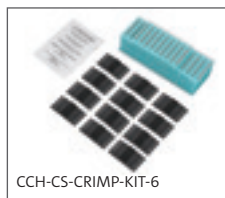
CCH-CS*



CCH-CF*



CCHA-LOCK-KIT



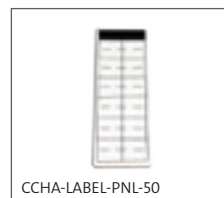
CCH-CS-CRIMP-KIT-6



CCH1-STRN-EXT



CCH4-STRN-EXT



CCHA-LABEL-PNL-50



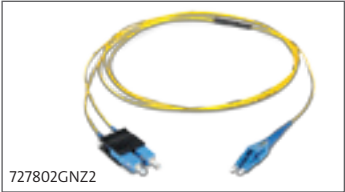
UCC-001

CCH Accessories	
Accessories and Spare Parts for all Housing Sizes	
Part Number	Description
SPH-01P	Wall-Mountable, Stackable Compact Housing for 1 CCH Adapter Panel (not included), including heat-shrink splice holder (maximum 12 fibres), with accessory CCH-CS-CRIMP-KIT-6 for up to 24 crimp splices, alternative to direct termination (UniCam®)
CCH-CS	Splice Module for 1 CCH Adapter Panel for up to 24 fibres (not included), including various accessories for strain relief, 12 single-fibre heat-shrink splice protectors, protective braided tubing and rails for use with CCH-01U to -04U housings
CCH-CF	Slack Storage Cassette for 1 CCH Adapter Panel (not included), provides modular slack storage for incoming cables, which could be field terminated (UniCam); comes with protective braided tubing, various accessories for strain relief and rails for use with CCH-01U to -04U housings
CCHA-LOCK-KIT	Locking Kit compatible with CCH-01U, CCH-02U, CCH-03U, CCH-04U front and rear doors
CCH-CS-CRIMP-KIT-6	CCH Crimp Kit, including 12 crimp splice organisers and crimp splice protectors (for up to 144 fibres)
CCH1-STRN-EXT	Additional External Strain-Relief Bracket for the CCH-01U, CCH-02U, CCH-03U
CCH4-STRN-EXT	Additional External Strain-Relief Bracket for the CCH-04U
CCHA-LABEL-PNL-50	Additional Adhesive Labels for the CCH; contains 50 labels
UCC-001	Universal Cable Clamp Kit for use with external strain-relief brackets of CCH housings; includes 1 cable clamp and inserts for 1 cable up to 28.5 mm diameter or up to five 10 mm or smaller cables

**Image shows sample configuration.*

For more information, please visit our online catalogue.

Fibre Patch Cords



Fibre Patch Cords with LC and SC Connectors			
Modify Last Digits of Part Number to Needed Length, e.g. 02M for 2 meter. All Offered Fibres are Bend-Insensitive.			
Fibre Type	OM3	OM4	OS2
Description	Part Number		
1 m LC Duplex – LC Duplex Uniboot Fibre Patch Cord	E797902TNZ20001M	E797902QNZ20001M	E787802GNZ20001M
1 m LC Duplex Uniboot – SC Duplex Fibre Patch Cord	577902TNZ20001M	577902QNZ20001M	727802GNZ20001M
1 m SC Duplex – SC Duplex Fibre Patch Cord	575702T5Z80001M		727202G5Z31001M

For additional lengths and more on different fibre types and connector styles, please visit our online catalogue.
 Length variations of 2, 3, 4, 5, and 10 m are covered in the complimentary LAN Core Excel List and can be viewed here:



www.corning.com/emea/lanproducts

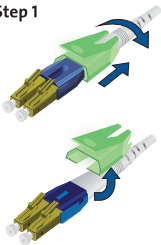
LC Uniboot Triggers with Colour Coding

Different colour uniboot triggers allow segmentation of networks and provide easy polarity management.

LC Uniboot Triggers	
Interchangeable Triggers for LC Uniboot Fibre Connectors are Available in 10 Different Colours.	
Part Number	Description
TRIGGER-BP-U-N	LC Uniboot Trigger (pack of 100), blue
TRIGGER-BP-U-E	LC Uniboot Trigger (pack of 100), orange
TRIGGER-BP-U-G	LC Uniboot Trigger (pack of 100), green
TRIGGER-BP-U-K	LC Uniboot Trigger (pack of 100), beige
TRIGGER-BP-U-C	LC Uniboot Trigger (pack of 100), grey
TRIGGER-BP-U-R	LC Uniboot Trigger (pack of 100), red
TRIGGER-BP-U-B	LC Uniboot Trigger (pack of 100), black
TRIGGER-BP-U-Y	LC Uniboot Trigger (pack of 100), yellow
TRIGGER-BP-U-V	LC Uniboot Trigger (pack of 100), violet
TRIGGER-BP-U-A	LC Uniboot Trigger (pack of 100), aqua

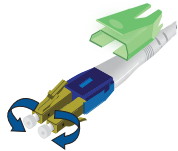


Step 1



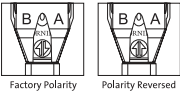
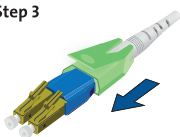
Rotate boot 45 degrees
Slide and lift trigger to
remove from assembly

Step 2



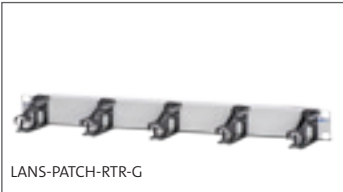
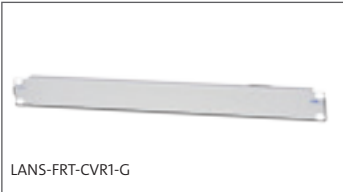
Rotate LC connectors
180 degrees

Step 3



Reinstall trigger
Rotate boot back to
original position

Fibre Accessories



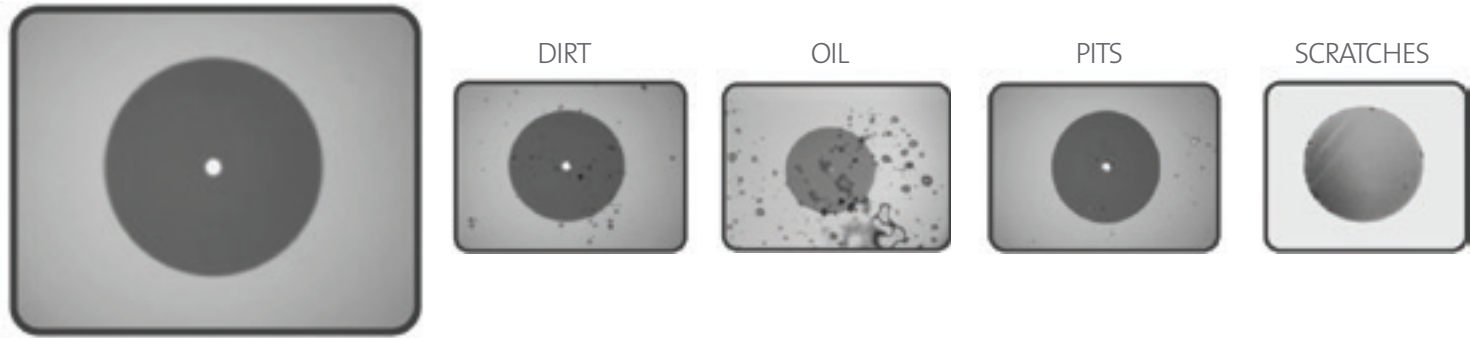
Cable Management	
Three Colour Options Available	
Part Number	Description
LAN-S-FRT-CVR1-S	1U Blank Panel, silver
LAN-S-FRT-CVR1-G	1U Blank Panel, grey
LAN-S-FRT-CVR1-B	1U Blank Panel, black
LAN-S-PATCH-RTR-S	1U Fibre Patch Cable Management Panel, silver
LAN-S-PATCH-RTR-G	1U Fibre Patch Cable Management Panel, grey
LAN-S-PATCH-RTR-B	1U Fibre Patch Cable Management Panel, black



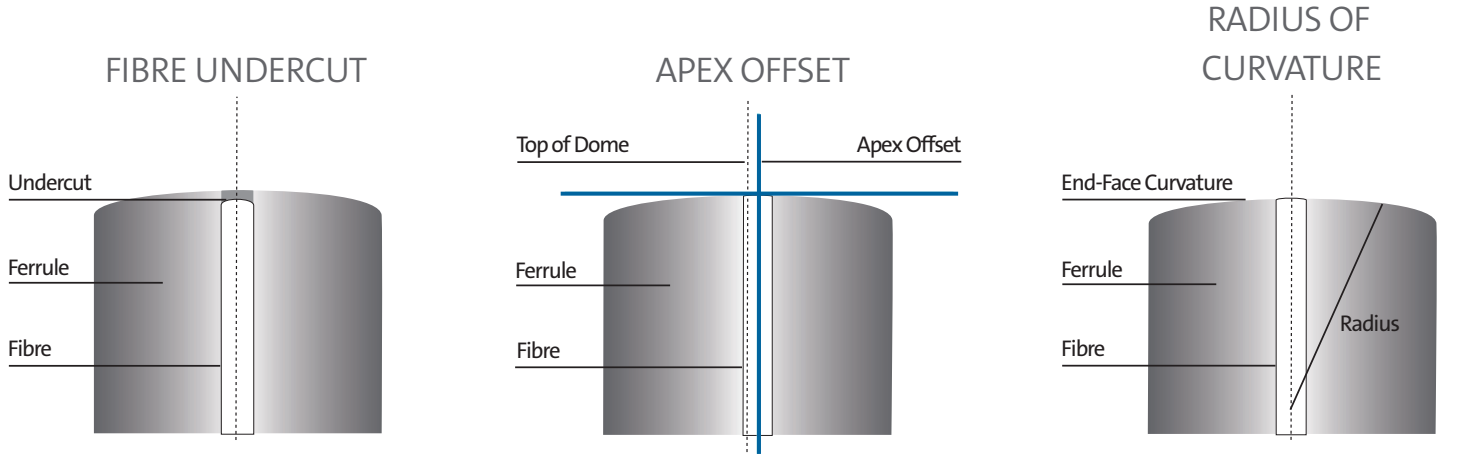
Cleaning Accessories	
To Clean Unmated Connector End Faces in Patch Panels and Adapters	
Part Number	Description
CLEANER-PORT-2.5	Single-Fibre Port Cleaner, SC and ST® compatible connectors, 2.5 mm ferrules
CLEANER-PORT-LC	Single-Fibre Port Cleaner, LC connectors, 1.25 mm ferrules

End-Face Polish Quality

GOOD END FACE



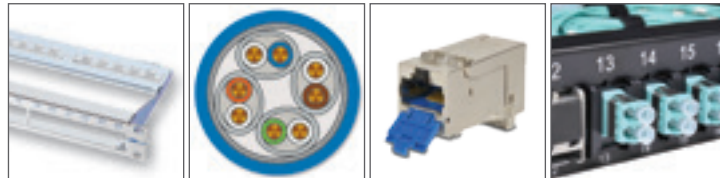
Connector End-Face Geometry Terminology



FutureCom™ Copper Solutions

Make Your Job Even Easier

Our core products are available in Excel format, too!
Download at www.corning.com/emea/lanproducts
















FutureCom™ S500

Shielded Cat.6_A/Class EA Copper Solution

LANscape® Footprint, UK Style

FutureCom™ Solutions

Channel						
6 Patch Cord	3 Panel	2 Jack	1 Cable	2 Jack	4 Adapter	5 Faceplate
Permanent Link						
1 Cable	2 Jack	3 Panel	4 Adapter	5 Faceplate	6 Patch Cord	
 <p>CCXEDR-D0047-C003-L6 S/FTP 550/23s Cat.6_A, 4P Simplex Copper Cable, LSOH/LSZH™, FRNC, 500 m drum</p> <p>Alternative: CCXEDR-D0047-C003-X2 250 m Reel Box</p>	 <p>CAXASM-00104-C001 S500 LANscape® Cat.6_A/Class EA Copper Jack with dust cap</p> <p>Consumables:</p>  <p>CAXCSN-00000-C011 Copper Conducting Tape</p>	 <p>WAXWSV-02408-C001 1U Copper Patch Panel (24x LANscape), black</p>  <p>WAXWSV-02400-C001 1U Copper Patch Panel (24x LANscape), silver</p>  <p>WAXWSV-02403-C001 1U Copper Patch Panel (24x LANscape), grey</p>	 <p>CAXCSE-S0101-C001 50 x 25 mm EuroMod Inclined Shuttered Adapter Module (1x LANscape), white</p> <p>Alternative: CAXCSE-S0101-C001-BP Bulk Pack of 50</p>  <p>CAXCSE-S0101-C002 38 x 25 mm U6C Inclined Shuttered Adapter Module (1x LANscape), white</p> <p>Alternative: CAXCSE-S0101-C002-BP Bulk Pack of 50</p>	 <p>WAXWSE-00201-C015 86 x 86 mm Faceplate for EuroMod, single gang, white, Bulk Pack of 25</p>  <p>WAXWSE-00401-C017 86 x 146 mm Faceplate for EuroMod, double gang, white, Bulk Pack of 25</p>  <p>WAXWSE-00101-C018 12.5 x 25 mm Blank Cover, white, Bulk Pack of 50</p> <p>Alternative: WAXWSE-00201-C019 50 x 25 mm Blank Cover, white, Bulk Pack of 50</p>	 <p>CCAAGB-G2002-Axxxx-C0 1.0 m = A010 2.0 m = A020 3.0 m = A030 4.0 m = A040 5.0 m = A050 10 m = A100 Cat.6_A Shielded Copper Patch Cord (RJ45-RJ45), blue</p>  <p>WAXWSW-00008-C009 1U Patch Cord Guides, Left and Right, black</p> <p>Alternative: WAXWSW-00000-C009 1U Patch Cord Guides, Left and Right, silver</p>	

Advantages of S500 over xs500:

S500 allows short distances (less than 15 m)
S500 allows extended reach (up to 120 m with A-XR cable)
S500 has GHMT certificate for 6-Connector Permanent Link Class EA
S500 has GHMT certificate for 6-Connector Channel Class EA
S500 offers additional 90-degree cable entry

Recommended Tools:



CAXCSN-00000-C010
Assembly Tool for all
copper jacks
(except xs500)



CAXFSN-00000-C001
Cable Preparation Tool
for S/FTP or F/FTP cables
















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FutureCom™ S500

Shielded Cat.6_A/Class EA Copper Solution

LANscape® Footprint, GOP Box UK Style

FutureCom™ Solutions

Channel		Permanent Link									
6	Patch Cord	3	Panel	2	Jack	1	Cable				
2	Jack	4	Adapter	5	Faceplate	6	Patch Cord				
1	Cable	2	Jack	3	Panel	4	Adapter				
 <p>CCXEDR-D0047-C003-L6 S/FTP 550/23s Cat.6_A, 4P Simplex Copper Cable, LSOH/LSZH*, FRNC, 500 m drum</p> <p>Alternative: CCXEDR-D0047-C003-X2 250 m Reelex Box</p>		 <p>CAXASM-00104-C001 S500 LANscape® Cat.6_A/Class EA Copper Jack with dust cap</p> <p>Alternative: CAXASM-00104-C002 S500fx LANscape Cat.6_A/Class EA Copper Jack with dust cap</p> <p>Consumables:</p>  <p>CAXCSN-00000-C011 Copper Conducting Tape</p>		 <p>WAXWSV-02408-C001 1U Copper Patch Panel (24x LANscape), black</p>  <p>WAXWOV-02408-C001 1U Angled Copper Patch Panel (24x LANscape), black</p>  <p>WAXWAB-00608-C001 Six Port Grid Outlet Port (GOP) Box, holds six L16C modules, black</p> <p>Alternative: WAXWAB-00408-C001 Four Port Grid Outlet Port (GOP) Box, holds four L16C modules, black</p>		 <p>CAXCSE-S0101-C001 50 x 25 mm EuroMod Inclined Shuttered Adapter Module (1x LANscape), white</p> <p>Alternative: CAXCSE-S0101-C001-BP Bulk Pack of 50</p>  <p>CAXCSE-S0101-C002 38 x 25 mm L16C Inclined Shuttered Adapter Module (1x LANscape), white</p> <p>Alternative: CAXCSE-S0101-C002-BP Bulk Pack of 50</p>		 <p>WAXWSE-00201-C015 86 x 86 mm Faceplate for EuroMod, single gang, white, Bulk Pack of 25</p>  <p>WAXWSE-00401-C017 86 x 146 mm Faceplate for EuroMod, double gang, white, Bulk Pack of 25</p>  <p>WAXWSE-00101-C018 12.5 x 25 mm Blank Cover white, Bulk Pack of 50</p> <p>Alternative: WAXWSE-00201-C019 50 x 25 mm Blank Cover white, Bulk Pack of 50</p>		 <p>CCAAGB-G2002-Axxx-C0 1.0 m = A010 2.0 m = A020 3.0 m = A030 4.0 m = A040 5.0 m = A050 10 m = A100 Cat.6_A Shielded Copper Patch Cord (RJ45 - RJ45), blue</p>  <p>CCAEBB-G8002-Axxx-C0 10 m = A100 15 m = A150 20 m = A200 25 m = A250 30 m = A300 35 m = A350 Cat.6_A Shielded Solid Wire Copper Patch Cord (RJ45 - RJ45), grey</p>	

Advantages of S500 over xs500:

S500 allows short distances (less than 15 m)
S500 allows extended reach (up to 120 m with A-XR cable)
S500 has GHMT certificate for 6-Connector Permanent Link Class EA
S500 has GHMT certificate for 6-Connector Channel Class EA
S500 offers additional 90-degree cable entry

Recommended Tools:



CAXCSN-00000-C010
Assembly Tool for all copper jacks (except xs500)



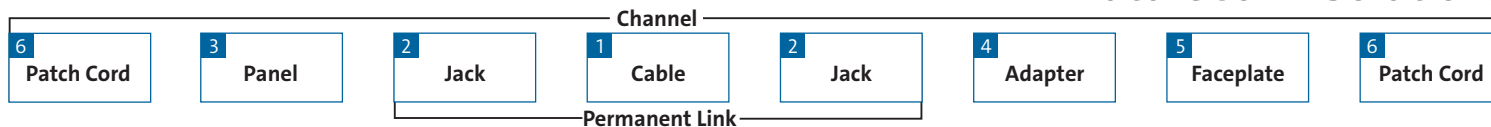
CAXFSN-00000-C001
Cable Preparation Tool for S/FTP or F/FTP cables

FutureCom™ xs500


Shielded Cat.6_A/Class EA Copper Solution

Keystone Footprint, UK Style

FutureCom™ Solutions




1 Cable



CCKEDR-D0047-C003-L6
S/FTP 550/23s Cat.6_A, 4P
Simplex Copper Cable,
LSOH/LSZH™, FRNC, 500 m drum


Alternative:
CCKEDR-D0047-C003-X2
250 m Reel Box



CCKEDA-D0047-C001-L6
F/FTP 550/23 Cat.6_A, 4P
Simplex Copper Cable,
LSOH/LSZH, FRNC, 500 m drum

Alternative:
CCKDDA-D0047-C001-X2
250 m Reel Box


2 Jack



CAXXSM-00104-C001
FutureCom™ xs500 Keystone
Cat.6_A/Class EA Copper Jack
with dust cap (1x Keystone)

Alternative:
CAXXSM-00104-C011-BP
Bulk Pack of 24

Consumables:



CAXCSN-00000-C011
Copper Conducting Tape

3 Panel



CAXXSV-02408-C002
1U Copper Patch Panel
(24x Keystone), black



CAXXSV-02400-C002
1U Copper Patch Panel
(24x Keystone), silver



CAXXSV-02403-C002
1U Copper Patch Panel
(24x Keystone), grey

4 Adapter



CAXCOE-S0101-C001
50 x 25 mm EuroMod Inclined
Shuttered Adapter Module
(1x Keystone), white


Alternative:
CAXCOE-S0101-C001-BP
Bulk Pack of 50




CAXCOE-S0101-C002
38 x 25 mm L6C Inclined
Shuttered Adapter Module
(1x Keystone), white

Alternative:
CAXCOE-S0101-C002-BP
Bulk Pack of 50


5 Faceplate



WAXWSE-00201-C015
86 x 86 mm Faceplate for
EuroMod, single gang,
white, Bulk Pack of 25




WAXWSE-00401-C017
86 x 146 mm Faceplate for
EuroMod, double gang,
white, Bulk Pack of 25




WAXWSE-00101-C018
12.5 x 25 mm Blank Cover,
white, Bulk Pack of 50

Alternative:
WAXWSE-00201-C019
50 x 25 mm Blank Cover,
white, Bulk Pack of 50

6 Patch Cord




CCAAGB-G2002-Axxx-C0
1.0 m = A010
2.0 m = A020
3.0 m = A030
4.0 m = A040
5.0 m = A050
10 m = A100
Cat.6_A Shielded Copper Patch
Cord (RJ-45 - RJ-45), blue




WAXWSW-00008-C009
1U Patch Cord Guides,
Left and Right, black

Alternative:
WAXWSW-00000-C009
1U Patch Cord Guides,
Left and Right, silver

Recommended Tools:



CAXCSN-00000-C008
FutureCom Comfort
Parallel Pliers, metal



CAXFSN-00000-C001
Cable Preparation Tool
for S/FTP or F/FTP cables















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FutureCom™ S250

Shielded Cat.6/Class E Copper Solution

LANscape® Footprint, French Style


FutureCom™ Solutions

Channel							
5	3	2	1	2	4a	4b	5
Patch Cord	Panel	Jack	Cable	Jack	Outlet	Outlet	Patch Cord
Permanent Link							
1 Cable  CCXERA-80047-C001-L7 U/FTP 250/23 Cat.6 4P Simplex Copper Cable, LS0H/LSZH™, FRNC, 1,000 m drum  CCXDDA-D0047-C001-L7 F/FTP 450/23 Cat.6 4P Simplex Copper Cable, LS0H/LSZH, FRNC, 1,000 m drum Alternative: CCXDDA-D0047-C001-X2 250 m Reelex Box	2 Jack  CAXESM-00100-C001 S250 LANscape® Cat.6/Class E Copper Jack	3 Panel  WAXWSV-02408-C001 1U Copper Patch Panel (24x LANscape), black  WAXWSV-02400-C001 1U Copper Patch Panel (24x LANscape), silver  WAXWSV-02403-C001 1U Copper Patch Panel (24x LANscape), grey	4a Outlet  CAXCSE-G0201-C012 22,5 x 45 mm Combi-Frame, straight (1x LANscape), white  CAXCSE-G0201-C011 45 x 45 mm Combi-Frame, straight (2x LANscape), white	4b Outlet  CAXCSE-U0201-C001 75 x 65 mm Universal Shuttered Surface Mount Housing (2x LANscape)  WAXISE-V0103-C001 Top-hat Rail Shuttered Angled Housing (1x LANscape), grey	5 Patch Cord  CCAEIA-DQ002-Axxx-C0 1.0 m = A010 2.0 m = A020 3.0 m = A030 5.0 m = A050 7.5 m = A075 10 m = A100 Cat.6 Shielded Copper Patch Cord (RJ-45/RJ-45), black/blue  WAXWSW-00008-C009 1U Patch Cord Guides, Left and Right, black Alternative: WAXWSW-00000-C009 1U Patch Cord Guides, Left and Right, silver		

Recommended Tools:



CAXCSN-00000-C010
 Assembly Tool for all copper
 jacks (except xs500)



CAXFSN-00000-C001
 Cable Preparation Tool
 for S/FTP or F/FTP cables

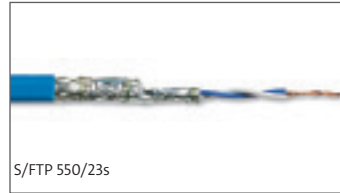
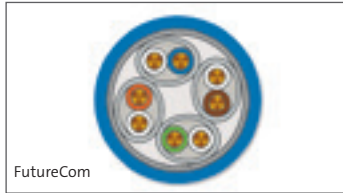


FutureCom™ Cat.6 and Cat.6_A Copper Cables

Blue, low-smoke zero-halogen (LSZH™) cable jacketing; duplex (8 pairs) and triplex (12 pairs) cable versions available upon request. For preparation of copper cables, please view our copper installation videos.



Scan to view
Copper Installation Videos



FutureCom™ Cat.6 and Cat.6 _A Copper Cables								
Drum Size			Wire Diameter		Braiding		Part Number	Descriptions
250 m Box	500 m Drum	1,000 m Drum	AWG 22	AWG 23	Enhanced	Standard		
FutureCom Cat.6 Copper Cables								
305 m / 1,000 ft box						Foil	CCXERA-B0047-C001-X1	U/FTP 250/23 4P Simplex LSZH/FRNC 305 m
						Foil	CCXERA-B0047-C001-L7	U/FTP 250/23 4P Simplex LSZH/FRNC 1,000 m
						Foil/Foil	CCXDDA-D0047-C001-L7	F/FTP 450/23 4P Simplex LSZH/FRNC 1,000 m
FutureCom Cat.6 _A Copper Cables								
						Foil/Foil	CCXEDA-D0047-C001-X2	F/FTP 550/23 4P Simplex LSZH/FRNC 250 m
305 m / 1,000 ft drum						Foil/Foil	CCXEDA-D0047-C001-M4	F/FTP 550/23 4P Simplex LSZH/FRNC 305 m
						Foil/Foil	CCXEDA-D0047-C001-L6	F/FTP 550/23 4P Simplex LSZH/FRNC 500 m
						Foil/Foil	CCXEDA-D0047-C001-L7	F/FTP 550/23 4P Simplex LSZH/FRNC 1,000 m
							CCXEDR-D0047-C003-X2	S/FTP 550/23s 4P Simplex LSZH/FRNC 250 m
							CCXEDR-D0047-C003-L6	S/FTP 550/23s 4P Simplex LSZH/FRNC 500 m
							CCXEDR-D0047-C003-L7	S/FTP 550/23s 4P Simplex LSZH/FRNC 1,000 m
							CCXEDB-D0047-C001-X2	S/FTP 550/23 4P Simplex LSZH/FRNC 250 m
							CCXEDB-D0047-C001-L6	S/FTP 550/23 4P Simplex LSZH/FRNC 500 m
							CCXEDB-D0047-C001-L7	S/FTP 550/23 4P Simplex LSZH/FRNC 1,000 m

Additional frequencies, constructions and jacket variations are available as part of our standard portfolio. Please visit our online catalogue for more information.
For more information on CPR reaction to fire performance class or different fibre counts, please visit our online catalogue.

FutureCom™ Cat.7 and Cat.7_A Copper Cables

Go beyond link length!

FutureCom S/FTP 1200/22 A-XR (Augmented eXtended Reach) cable offers improved attenuation propagation delay (low skew).

Our shielded twisted-pair S/FTP 1200/22 A-XR cable provides extended reach, exceeding existing standards. If combined with our S500 copper jacks, we ensure performance up to 120 m. Please contact us for more details.

FutureCom™ Cat.7 and Cat.7 _A Copper Cables									
Drum Size			Wire Diameter		Braiding		Part Number	Description	
250 m Box	500 m Drum	1,000 m Drum	AWG 22	AWG 23	Enhanced	Standard			
FutureCom Cat.7 Copper Cables									
							CCXEDR-F0047-C001-X2	S/FTP 800/23s 4P Simplex LSZH/FRNC 250 m	
							CCXEDR-F0047-C001-L7	S/FTP 800/23s 4P Simplex LSZH/FRNC 1,000 m	
							CCXEDB-F0047-C001-X2	S/FTP 800/23 4P Simplex LSZH/FRNC 250 m	
							CCXEDB-F0047-C001-L6	S/FTP 800/23 4P Simplex LSZH/FRNC 500 m	
							CCXEDB-F0047-C001-L7	S/FTP 800/23 4P Simplex LSZH/FRNC 1,000 m	
FutureCom Cat.7 _A Copper Cables									
							CCXEDR-I0047-C001-L7	S/FTP 1000/23s 4P Simplex LSZH/FRNC 1,000 m	
							CCXEDB-I0047-C001-L7	S/FTP 1000/23 4P Simplex LSZH/FRNC 1,000 m	
							CCXFCR-I0047-C001-L7	S/FTP 1000/22s 4P Simplex LSZH/FRNC 1,000 m	
							CCXFCB-I0047-C001-L7	S/FTP 1000/22 4P Simplex LSZH/FRNC 1,000 m	
FutureCom Cat.7 _{A+} Copper Cables									
							CCXFCR-I0047-C002-L7	S/FTP 1200/22s 4P Simplex LSZH/FRNC 1,000 m	
							CCXFCB-L0047-C001-L7	S/FTP 1200/22 4P Simplex LSZH/FRNC 1,000 m	
							CCXFCB-L0047-C002-L7	S/FTP 1200/22 AXR 4P Simplex LSZH/FRNC 1,000 m	
							CCXFCB-M0047-C001-L7	S/FTP 1500/22 4P Simplex LSZH/FRNC 1,000 m	

Additional frequencies, constructions, and jacket variations are available as part of our standard portfolio. Please visit our online catalogue for more information.
For more information on CPR reaction to fire performance class or different fibre counts, please visit our online catalogue.

FutureCom™ Copper Jacks

For the termination of FutureCom™ Cat.6 and Cat.6_A copper jacks, please view our copper installation videos.



Scan to View Copper Termination Videos



CAXESM-00100-C001



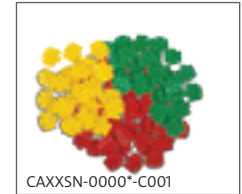
CAXXSM-00104-C001 in
CAXXSN-00110-C001



CAXXSM-00104-C001



CAXASM-00104-C001



CAXXSN-00000-C001

FutureCom™ Copper Jacks														
Channel Performance			Wire Type		Mechanical Footprint			Network Features				Part Number	Description/Insert Colour	
Class E Channel (4 connectors)	Class EA Channel (4 connectors)	Class EA Channel (6 connectors)	Solid (AWG)	Flex (AWG)	LANscape®	Keystone	Shutter	PoE	PoE+	1GbE	10GbE			
FutureCom S250 Cat.6/Class E (LANscape)														
			22-24									CAXESM-00100-C001	S250 Jack/white	🚩
				24-26								CAXESM-00100-C004	S250fx Jack/white	
FutureCom xs500 Cat.6 _A /Class EA (Keystone)														
			22-24		Adapter		blue					CAXXSM-00104-C001	xs500 Jack/blue*	🚩
			22-24		Adapter		blue					CAXXSM-00104-C011-BP	xs500 Jack/blue* Bulk Pack of 24	🚩
				26-27	Adapter		blue					CAXXSM-00104-C002	xs500fx Jack/blue*	
				26-27	Adapter		blue					CAXXSM-00104-C012-BP	xs500fx Jack/blue* Bulk Pack of 24	
FutureCom S500 Cat.6 _A /Class EA (LANscape)														
			22-24				black					CAXASM-00104-C001	S500 Jack/blue*†	🚩
				24-26			black					CAXASM-00104-C002	S500fx Jack/blue*	

*Copper conducting tape is not included with xs500/S500 jacks and needs to be ordered separately: CAXCSN-00000-C011.

†Our S/FTP 1200/22 AXR cable provides extended reach, exceeding existing standards. If combined with our S500 copper jacks, we guarantee 120 m.

Additional dust caps (CAXXSN-00000-C001) for the Corning FutureCom xs500 copper jacks are available in three colours and allow segmentation of different networks.

For information on our FutureCom Cat.7_A solution, please visit www.corning.com/FutureCom.

FutureCom™ Copper Patch Panels



CAXXSV-02408-C002



CAXXSV-02400-C002



WAXWSV-02408-C001



WAXWSV-02400-C001



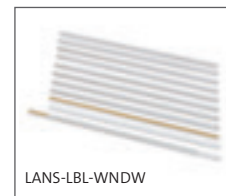
CAXXSN-00110-C001



CAXXSN-00101-C001



WAXWSM-0010x-C001



LANS-LBL-WNDW

FutureCom™ Copper Patch Panels			
Mechanical Footprint		Part Number	Description
LANscape®	Keystone		
FutureCom Patch Panels with Keystone Footprint			
		CAXXSV-02408-C002	1U Copper Patch Panel (24x Keystone), flush mount, black
		CAXXSV-02400-C002	1U Copper Patch Panel (24x Keystone), flush mount, silver
FutureCom Patch Panels with LANscape Footprint			
		WAXWSV-02408-C001	1U Copper Patch Panel (24x LANscape), black
		WAXWSV-02400-C001	1U Copper Patch Panel (24x LANscape), silver
Accessories			
		CAXXSN-00110-C001	Keystone to LANscape Adapter for FutureCom xs500 Jack
		CAXXSN-00101-C001	Pack of 10 blanks (1x Keystone each), white
		WAXWSM-00101-C001	Pack of Six (6) Blanks (1x LANscape each), white
		WAXWSM-00108-C001	Pack of Six (6) Blanks (1x LANscape each), black
		LANS-LBL-WNDW	Self-Adhesive Labelling Windows, including paper strips (pack of 10)

Additional variations and styles (angled) of copper patch panels are available as part of our standard portfolio. Please visit our online catalogue for more information.

FutureCom™ Copper Outlets

Listed outlets are supplied in white (RAL 9010 or similar). Top-hat rail housings are supplied in grey.



CAXCSE-U0201-C001



CAXCOE-S0101-C001



CAXCOE-S0101-C002



CAXCSE-S0101-C001



CAXCSE-S0101-C002



CAXCOE-V0114-C002



CAXCOE-V0214-C002














CAXCSE-G0201-C012



CAXCSE-G0201-C011



WAXWSE-S0201-C001

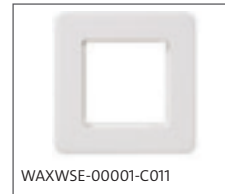
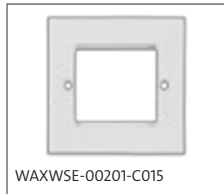
FutureCom™ Copper Outlets				
Mechanical Footprint		Part Number	Description	
LANscape®	Keystone			
Adapters and Outlets with Keystone Footprint				
	Shutter	CAXCOE-S0101-C001-BP	25 x 50 mm EuroMod Inclined Shuttered Adapter UK Style (1x Keystone), pack of 50	
	Shutter	CAXCOE-S0101-C002-BP	25 x 38 mm LJ6C Inclined Shuttered Adapter UK Style (1x Keystone), pack of 50	
		CAXXSE-S0301-C002	50 x 50 mm Inclined Central Plate German Style (3x Keystone)	
		CAXXSE-V0103-C001	Top-hat Rail Inclined Housing (1x Keystone), grey	
	Shutter	CAXCOE-V0114-C002	45 x 45 mm Inclined Curved Projecting Housing Adapter Style (1x Keystone)	
	Shutters	CAXCOE-V0214-C002	45 x 45 mm Inclined Shuttered Curved Projecting Housing Adapter Style (2x Keystone)	
Adapters and Outlets with LANscape Footprint				
Shutter		CAXCSE-S0101-C001-BP	25 x 50 mm EuroMod Inclined Shuttered Adapter UK Style (1x LANscape), pack of 50	
Shutter		CAXCSE-S0101-C002-BP	25 x 38 mm LJ6C Inclined Shuttered Adapter UK Style (1x LANscape), pack of 50	
Shutter		CAXCSE-G0201-C012	22.5 x 45 mm Straight Shuttered Adapter French Style (1x LANscape)	
Shutters		CAXCSE-G0201-C011	45 x 45 mm Straight Shuttered Adapter French Style (2x LANscape)	
Shutters		WAXWSE-S0201-C001	50 x 50 mm Inclined Central Plate German Style (2 x LANscape)	
Shutters		WAXWSE-V0201-C001	50 x 50 mm Projecting Shuttered Central Plate German Style (2x LANscape)	
Shutters		WAXWSE-V0301-C001	80 x 80 mm Projecting Shuttered Frame Set German Style (3x LANscape)	
Shutters		CAXCSE-U0201-C001	75 x 65 mm Universal Shuttered Surface Mount Housing (2x LANscape)	
Shutter		WAXISE-V0103-C001	Top-hat Rail Inclined Shuttered Housing (1x LANscape), grey	

Additional outlet styles, colours and sizes are available as part of our standard portfolio. Please visit our online catalogue for more information.

FutureCom™ Copper Outlets



FutureCom™ Accessories for Outlets

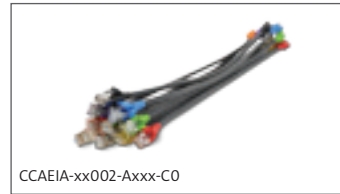


FutureCom Accessories for Outlets

FutureCom Accessories for Outlets			
Mechanical Footprint		Part Number	Description
LANscape®	Keystone		
		CAXXSN-00110-C001	Keystone to LANscape Adapter
		CAXXSN-00101-C001	Pack of 10 Blanks (1x Keystone each), white
		WAXWSM-00101-C001	Pack of Six (6) Blanks (1x LANscape each), white
		WAXWSE-00201-C015	86 x 86 mm Faceplate for EuroMod, Single Gang (pack of 25), white
		WAXWSE-00101-C018	12.5 x 25 mm Blank Cover for Faceplate UK Style (pack of 50), white
		WAXWSE-00201-C019	50 x 25 mm Blank Cover for Faceplate UK Style (pack of 50), white
		WAXWSE-00001-C011	80 x 80 mm Faceplate for 50 x 50 mm Central Plates, white
		WAXWSE-00001-C012	80 x 80 mm Surface Mount Housing for 80 x 80 mm Faceplates

FutureCom™ Cat.6 Copper Patch Cords

Additional colours and lengths are available upon request.



FutureCom™ Cat.6 Copper Patch Cords											
Performance		Boots		Lengths						Part Number	Description
Class E	Class EA	Grey	Blue	1 m	2 m	3 m	5 m	7.5 m	10 m		
										CCAIEIA-DQ002-A010-C0	1 m Cat.6 Shielded Copper Patch Cord (RJ45-RJ45), black
										CCAIEIA-DQ002-A020-C0	2 m Cat.6 Shielded Copper Patch Cord (RJ45-RJ45), black
										CCAIEIA-DQ002-A030-C0	3 m Cat.6 Shielded Copper Patch Cord (RJ45-RJ45), black
										CCAIEIA-DQ002-A050-C0	5 m Cat.6 Shielded Copper Patch Cord (RJ45-RJ45), black
										CCAIEIA-DQ002-A075-C0	7.5 m Cat.6 Shielded Copper Patch Cord (RJ45-RJ45), black
										CCAIEIA-DQ002-A100-C0	10 m Cat.6 Shielded Copper Patch Cord (RJ45-RJ45), black
										CCAIEIA-DP002-A010-C0	1 m Cat.6 Shielded Copper Patch Cord (RJ45-RJ45), black
										CCAIEIA-DP002-A020-C0	2 m Cat.6 Shielded Copper Patch Cord (RJ45-RJ45), black
										CCAIEIA-DP002-A030-C0	3 m Cat.6 Shielded Copper Patch Cord (RJ45-RJ45), black
										CCAIEIA-DP002-A050-C0	5 m Cat.6 Shielded Copper Patch Cord (RJ45-RJ45), black
										CCAIEIA-DP002-A075-C0	7.5 m Cat.6 Shielded Copper Patch Cord (RJ45-RJ45), black
										CCAIEIA-DP002-A100-C0	10 m Cat.6 Shielded Copper Patch Cord (RJ45-RJ45), black

For more information on solid wire versions and consolidation point patch cords, please visit our online catalogue.

FutureCom™ Cat.6_A Copper Patch Cords

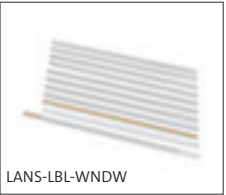
Additional colours and lengths are available upon request.







FutureCom™ Cat.6 _A Copper Patch Cords											
Performance		Boots		Lengths						Part Number	Description
Class E	Class EA	Grey	Blue	1 m	2 m	3 m	4 m	5 m	10 m		
										CCAAGB-G2002-A010-C0	1 m Cat.6 _A Shielded Copper Patch Cord (RJ45-RJ45), blue
										CCAAGB-G2002-A020-C0	2 m Cat.6 _A Shielded Copper Patch Cord (RJ45-RJ45), blue
										CCAAGB-G2002-A030-C0	3 m Cat.6 _A Shielded Copper Patch Cord (RJ45-RJ45), blue
										CCAAGB-G2002-A040-C0	4 m Cat.6 _A Shielded Copper Patch Cord (RJ45-RJ45), blue
										CCAAGB-G2002-A050-C0	5 m Cat.6 _A Shielded Copper Patch Cord (RJ45-RJ45), blue
										CCAAGB-G2002-A100-C0	10 m Cat.6 _A Shielded Copper Patch Cord (RJ45-RJ45), blue
										CCAAGB-G1002-A010-C0	1 m Cat.6 _A Shielded Copper Patch Cord (RJ45-RJ45), grey
										CCAAGB-G1002-A020-C0	2 m Cat.6 _A Shielded Copper Patch Cord (RJ45-RJ45), grey
										CCAAGB-G1002-A030-C0	3 m Cat.6 _A Shielded Copper Patch Cord (RJ45-RJ45), grey
										CCAAGB-G1002-A040-C0	4 m Cat.6 _A Shielded Copper Patch Cord (RJ45-RJ45), grey
										CCAAGB-G1002-A050-C0	5 m Cat.6 _A Shielded Copper Patch Cord (RJ45-RJ45), grey
										CCAAGB-G1002-A100-C0	10 m Cat.6 _A Shielded Copper Patch Cord (RJ45-RJ45), grey

For more information on solid wire versions and consolidation point patch cords, please visit our online catalogue.

FutureCom™ Copper Accessories



FutureCom™ Copper Accessories	
Part Number	Description
Copper Cable Management	
WAXWSW-00000-C007	1U Copper Patch Cable Management Panel, silver 
WAXWSW-00000-C009	1U Patch Cable Guides (left & right), silver
WAXWSW-00008-C007	1U Copper Patch Cable Management Panel, black 
WAXWSW-00008-C009	1U Patch Cable Guides (left & right), black
LANS-LBL-WNDW	Self-Adhesive Labelling Windows, including paper strips (pack of 10) 
Tools	
CAXCSN-00000-C008	Assembly Tool for FutureCom xs500 copper jacks
Consumables	
CAXCSN-00000-C011	Copper Conducting Tape (needed for xs500/S500 jacks) 

IP Surveillance

Copper-based cabling solution for IP cameras
(up to 120 m)

FutureCom™ Solutions



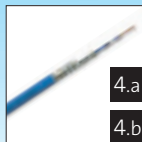
1



2

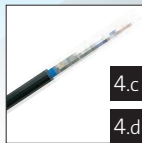


3



4.a

4.b



4.c

4.d



5

Dome IP-Camera

1 CCAAGB-G1002-A010-C0
Shielded Cat.6_A Copper Patch Cord

2 CAXCSE-U0201-C001
Universal Shuttered Surface-Mount Housing (2x LANscape®)

3 CAXASM-00104-C001
S500 LANscape Cat.6_A/Class EA Copper Jack

4.a CCXFCB-L0047-C002-L7
S/FTP 1200/22 AXR Cat.7_A 4P
Simplex LSOH/LSZH™, FRNC
(up to 120 m)

4.b CCXEDB-F0047-C001-L7
S/FTP 800/23 Cat.7 4P
Simplex LSOH/LSZH, FRNC
(up to 90 m)

4.c CCXSDB-F0047-C001-L7
S/FTP 800/23 Cat.7 4P
Simplex, outer PE jacket, black
outdoor cable with diffusion barrier
(up to 90 m)

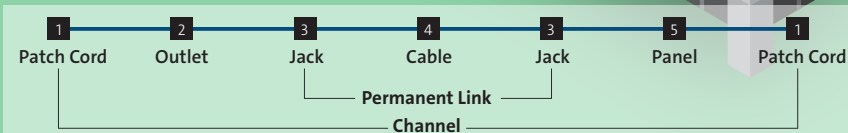
4.d CCXSCB-L0047-C002-L7
S/FTP 1200/22 AXR Cat.7_A 4P
Simplex, outer PE jacket, black
outdoor cable with diffusion barrier
(up to 120 m)

1 CCAAGB-G1002-A010-C0
Shielded Cat.6_A Copper Patch Cord

3 CAXASM-00104-C001
S500 LANscape Cat.6_A/Class EA
Copper Jack

5 WAXWSV-02408-C001
1U Copper Patch Panel, black
(24x LANscape)

Panel

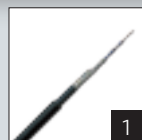


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Subway Scenario

Copper- and fibre-based cabling solution
(up to 120 m with A-XR outdoor copper cable and S500 jack)

LANscape® and
FutureCom™ Solutions



- 1 CCXSCB-L0047-C002-L7**
S/FTP 1200/22 AXR Cat.7_A 4P Simplex,
outer PE jacket, black outdoor cable
with diffusion barrier (up to 120 m)



- 2 WAXISE-V0103-C001**
Top-Hat Rail Inclined Shuttered
Housing (1x LANscape®), grey

- 3 CAXASM-00104-C001**
S500 LANscape Cat.6_A/Class EA
Copper Jack

- 4 CCAAGB-G1002-A010-C0**
Shielded Cat.6_A Copper Patch Cord

Dome IP Camera

TICKETS

- 5 024ZPU-43120A2G**
Loose Tube Circuit Integrity
Indoor/Outdoor Cable
U-D(ZN)BH, 6x4 SM/OS2 Ultra

- 3 CAXASM-00104-C001**
S500 LANscape Cat.6_A/Class EA
Copper Jack

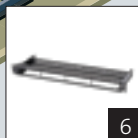
- 4 CCAAGB-G1002-A010-C0**
Shielded Cat.6_A Copper Patch Cord

- 6 WAXWSV-02408-C001**
1U Copper Patch Panel, black
(24x LANscape)

- 7 CCH-01U**
1U CCH Sliding Fibre Housing
(2x CCH horizontal), black

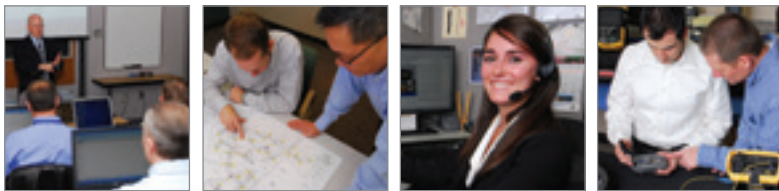
- 8 CCH-CS24-AE-P00RE**
LC SM/OS2 UPC, 24 Pigtailed,
12 duplex shuttered adapters

- 9 E787802GNZ20001M**
LC Duplex/LC Duplex SM/OS2
Uniboot Fibre Patch Cord



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Resources



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Tools and Resources

Programmes and Services

www.corning.com/emea/en/products/communication-networks/loyalty-programs.html

LAN Core Products Excel List

www.corning.com/emea/lanproducts

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