

CORNING

LOCAL AREA NETWORK AND DATA CENTER
CORE PRODUCTS



2018 Calendar

JANUARY

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

FEBRUARY

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2	3	
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28			

MARCH

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2	3	
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

APRIL

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

MAY

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2	3	4	5	
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

JUNE

Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

JULY

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

AUGUST

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

SEPTEMBER

Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	28	28	29
30						

OCTOBER

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

NOVEMBER

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2	3	
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

DECEMBER

Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					



Contents

Specifying, purchasing, and installing your LAN or data center has never been easier. To reduce the time and effort you spend on your end-to-end optical infrastructure, we've provided at-a-glance ordering information for our most popular products. These modular components are stocked by our authorized distributors for the fastest lead times.

Also included on the following pages is information about our newest products for 2018 and a summary of the innovative resources we've created to help save you time and money – because products are only part of what it takes to build a reliable, future-ready in-building network.

What's New
Local Area Networks
Data Centers

See the Light® Fiber Optic Training
Member Programs
Authorized Distributors
Technology Alliances
Technical Support
Resources

What's New

Now Available: The Evolution of Easy

We defined “easy” in 1989 with our breakthrough UniCam® connector. Its revolutionary design is so fast, technician-friendly, and accurate that it's the most widely deployed connector technology in the world today. At Corning, the innovation never stops – we listen to our customers and continue to transform the installer experience.

Introducing the UniCam™ high-performance toolkit 2, a simpler, more cost-effective way to field terminate faster than ever before.



LCD screen provides step-by-step animated operational feedback and guidance featuring Corning® Gorilla® Glass



Fixed V-groove fiber alignment simplifies fiber insertion into the connector



Toggle VFL adapter selector for easier transitioning from 1.25 to 2.5 mm ferrules



Introducing the UniCam™ High-Performance Toolkit 2

Field termination is now faster and easier than ever before!



Local Area Networks

For every part of your optical network, we provide cable, connectors, hardware, accessories, and the expertise to bring it all together.



Don't see what you're looking for? Visit our online product catalog at <http://catalog.corning.com/opcomm> for product information that's easy to find, download, or print as needed.

Transmission Performance

OM1

62.5 μm multimode fiber

OM3

50 μm multimode fiber

OM4

50 μm multimode fiber

OS2

Single-mode fiber

Transmission Performance

	OM1	OM3	OM4	OS2
Optical Fiber Type	62.5 μ m Multimode	50 μ m Multimode	50 μ m Multimode	Single-Mode
Wavelength (nm)	850/1300	850/1300	850/1300	1310/1550
Maximum Loose Tube Attenuation (dB/km)	3.4/1.0	3.0/1.0	3.0/1.0	0.4/0.3
Maximum Tight-Buffered Cabled Attenuation (dB/km)	2.8/1.0	2.8/1.0*	2.8/1.0*	0.65/0.5
Minimum Overfilled Launch Bandwidth (MHz•km)	200/500	1500/500	3500/500	– / –
Minimum Effective Modal Bandwidth (MHz•km)	2200/–	2000/–	4700/–	– / –

	OM1	OM3	OM4	OS2
1 Gigabit Ethernet Distance (m)	300/550	1000/600	1000/600	5000/–
10 Gigabit Ethernet Distance (m)	33/–	300/–	550/– [†]	10000/40000
40 Gigabit Ethernet Distance (m)	– / –	100/–	150/–	10000 (40GBASE-LR4)
100 Gigabit Ethernet Distance (m)	– / –	100/–	150/–	10000 (100GBASE-LR4) 40000 (100GBASE-ER4)

*FREEDM® LST™ cable attenuation is 3.0/1.0.

[†]IEEE 802.3 specifies a maximum distance of 400 m for 10GBASE-SR transmission. 550 m is considered an acceptable engineered-length distance utilizing a complete Corning solution.

OM1 (62.5 μm Multimode Fiber)

Cables

Indoor Cable							
MIC® Cable (Non-Armored)		MIC DX Armored Cable (Nonmetallic)		MIC Interlocking Armored Cable (Metallic)		2.0 mm Zipcord Cable	
Riser	Plenum	Plenum		Riser	Plenum	Riser	Plenum
006K81-31130-24	006K88-31130-29	006K88-31130-D3		006K81-31130-A1	006K88-31130-A3	002K51-31330-24	002K58-31330-24
012K81-33130-24	012K88-33130-29	012K88-33130-D3		012K81-33130-A1	012K88-33130-A3		
024K81-33130-24	024K88-33130-29	024K88-33130-D3		024K81-33130-A1	024K88-33130-A3		

Indoor/Outdoor Cable						Outdoor Cable	
FREEDM® One Cable		FREEDM LST™ Cable		FREEDM Loose Tube Cable		ALOTOS® Cable with FastAccess® Technology	
Riser	Plenum	Riser	Plenum	Riser	Plenum		
024K8F-31130-29	024K8P-31130-29	006KSF-T4130D20	006KSP-T4130D20	024KUF-T4130D20	024KWP-T4130D20	OSP	
048K8F-61130-29	048K8P-61130-29	012KSF-T4130D20	012KSP-T4130D20	048KUF-T4130D20	048KWP-T4130D20	024KU4-T4730D20	048KU4-T4730D20
072K8F-T3130-29	072K8P-T3130-29	024KSF-T4130D20		072KUF-T4130D20	072KWP-T4130D20	072KU4-T4730D20	
096K8F-Y3130-29	096K8P-Y3130-29						
144K8F-Y3130-29	144K8P-Y3130-29						

Panels/Cassettes

Standard Panels				Pigtailed Cassettes*			
Fiber Count	LC	SC Duplex	ST® Compatible	Fiber Count	LC	SC Duplex	ST Compatible
6	CCH-CP06-A8	CCH-CP06-91	CCH-CP06-15T	6	Available†	Available†	Available†
12	CCH-CP12-A8	CCH-CP12-91	CCH-CP12-15T	12	Available†	Available†	Available†
24	CCH-CP24-A8			24	Available†		

*Pigtailed cassettes for CCH, SCH, and WCH hardware. †Available with lead time. Refer to LAN-1129-EN.

Hardware

Rack-Mountable Hardware	
CCH-01U	Closet Connector Housing, 1U, accepts up to two CCH panels or cassettes
CCH-02U	Closet Connector Housing, 2U, accepts up to four CCH panels or cassettes
CCH-03U	Closet Connector Housing, 3U, accepts up to six CCH panels or cassettes
CCH-04U	Closet Connector Housing, 4U, accepts up to 12 CCH panels or cassettes

Connectors

Termination	Performance	LC	SC	ST Compatible
UniCam® Connectors	High Performance (0.5 dB maximum)	95-000-99*	95-000-41*	95-000-51*
UniCam Connectors	Standard Performance (0.75 dB maximum)		95-000-40*	95-000-50
Anaerobic Connectors	Standard Performance	95-101-98-SP*	95-101-41-SP*	95-101-52-SP

*Add "-Z" to UniCam connector part number for 25/pack organizer pack (i.e. 95-000-99-Z). Includes boots for 900 μm only.

Toolkits

Toolkits	
UniCam™ High-Performance Toolkit 2	TKT-UNICAM-PFC2
UniCam High-Performance Toolkit	TKT-UNICAM-PFC
UniCam Standard-Performance Toolkit	TKT-UNICAM
Anaerobic Toolkit	TKT-ANAEROBIC2
Anaerobic Consumables	TKT-ANAEROBIC2-C

OM1 (62.5 μm Multimode Fiber)

Hardware

Wall-Mountable Hardware	
SCH-01C	Single-Cassette Housing, holds one CCH cassette
SPH-01P	Single-Panel Housing, holds one CCH connector panel
WCH-02P	Wall-Mountable Connector Housing, holds two CCH connector panels or cassettes
WCH-04P	Wall-Mountable Connector Housing, holds four CCH connector panels or cassettes
WCH-06P	Wall-Mountable Connector Housing, holds six CCH connector panels or cassettes
EDC-02P-NH*	Environmental Distribution Center, holds two CCH connector panels, NEMA 4X
EDC-06P-NH*	Environmental Distribution Center, holds six CCH connector panels, NEMA 4X
EDC-12P-NH*	Environmental Distribution Center, holds 12 CCH connector panels, NEMA 4X
ICH-02P	Industrial Connector Housing, holds two CCH connector panels, NEMA 3S
ICH-06P	Industrial Connector Housing, holds six CCH connector panels, NEMA 3S
ICH-12P	Industrial Connector Housing, holds 12 CCH connector panels, NEMA 3S

*EDC also available for order in stainless steel.

Hardware Accessories	
SPH-DIN-KIT	DIN Rail Mounting Kit for SPH
ICH-SPLC-2	Splice Tray Holder for ICH-02P
ICH-SPLC-6	Splice Tray Holder for ICH-06P
CCHA-LOCK-KIT	Hardware Lock Kit for CCH and WCH housings only
HDWR-LOCK-KIT	Hardware Lock Kit for LANscape® hardware (not CCH or WCH)
HDWR-GRND-KIT	Hardware Grounding Kit for LANscape hardware

Cassettes/Splice Trays	
CCH-CS	Splice Cassette, holds one CCH connector panel and up to 24 heat-shrink fusion splices
CCH-CF	Termination Cassette, holds one CCH connector panel and up to 24 field terminations
M67-048	Splice Tray, holds 12 heat-shrink fusion splices, for LANscape splice closures
M67-076	Splice Tray, holds 12 heat-shrink fusion splices, for LANscape rack-mountable housings
M67-110	Splice Tray, holds 12 heat-shrink fusion splices, for LANscape wall-mountable housings

Additional Products

2-Fiber Jumpers, Riser (3 m length)	
050502K5120003M	LC Duplex to LC Duplex
575702K5120003M	SC Duplex to SC Duplex
505002K5120003M	ST® Compatible to ST Compatible
055702K5120003M	LC Duplex to SC Duplex
505702K5120003M	ST Compatible to SC Duplex

Splice Closures	
SCF-4C18-01-36	SCF Splice Closure, 36-splice capacity, trays included
SCF-6C22-01-72	SCF Splice Closure, 72-splice capacity, trays included
SCG-8C18-01	SCF Splice Closure with gel-sealed end cap, 144-splice capacity, 6 ports, 8-in diameter x 18-in length

Test Equipment	
CHECKPOINT PRO	Fiber Traffic Identifier with indicator
VFL-350	Visual Fault Locator, 2.5 mm ferrule adapter

Fan-Out Kits	
FAN-BT25-06	Buffer Tube Fan-Out Kit, indoor, 6 fibers, 25-in legs, for use in temperature-controlled environments only
FAN-BT25-12	Buffer Tube Fan-Out Kit, indoor, 12 fibers, 25-in legs, for use in temperature-controlled environments only
FAN-OD25-06	Buffer Tube Fan-Out Kit, outdoor, 6 fibers, 25-in legs, for use in all applications
FAN-OD25-12	Buffer Tube Fan-Out Kit, outdoor, 12 fibers, 25-in legs, for use in all applications



Consumables	
FCC-WIPES	Fiber Optic Wipes
FCC-CLEANER-FIBER	Fiber Optic Cleaning Fluid
CLEANER-PORT-LC	Single-Fiber Port Cleaner, LC and keyed LC
CLEANER-PORT-2.5	Single-Fiber Port Cleaner, SC and ST compatible
2806031-01	Heat-Shrink Fusion Splice Protectors, single-fiber, 60 mm long, Qty 50



OM3 (50 μ m Multimode Fiber)

Cables

Indoor Cable							
MIC® Cable (Non-Armored)		MIC DX Armored Cable (Nonmetallic)		MIC Interlocking Armored Cable (Metallic)		2.0 mm Zipcord Cable	
Riser	Plenum	Plenum		Riser	Plenum	Riser	Plenum
006T81-31180-24	006T88-31180-29	006T88-31180-D3		006T81-31180-A1	006T88-31180-A3	002T51-31380-24	002T58-31380-24
012T81-33180-24	012T88-33180-29	012T88-33180-D3		012T81-33180-A1	012T88-33180-A3		
024T81-33180-24	024T88-33180-29	024T88-33180-D3		024T81-33180-A1	024T88-33180-A3		

Indoor/Outdoor Cable						Outdoor Cable	
FREEDM® One Cable		FREEDM LST™ Cable		FREEDM Loose Tube Cable		ALRTOS® Cable with FastAccess® Technology	
Riser	Plenum	Riser	Plenum	Riser	Plenum	OSP	
024T8F-31180-29	024T8P-31180-29	006TSF-T4180D20	006TSP-T4180D20	024TUF-T4180D20	024TWP-T4180D20	024TU4-T4780D20	
048T8F-61180-29	048T8P-61180-29	012TSF-T4180D20	012TSP-T4180D20	048TUF-T4180D20	048TWP-T4180D20	048TU4-T4780D20	
072T8F-T3180-29	072T8P-T3180-29	024TSF-T4180D20		072TUF-T4180D20	072TWP-T4180D20	072TU4-T4780D20	
096T8F-Y3180-29	096T8P-Y3180-29					096TU4-T470D20	
144T8F-Y3180-29	144T8P-Y3180-29					144TU4-T470D20	

Panels/Cassettes

Standard Panels				Pigttailed Cassettes*			
Fiber Count	LC	SC Duplex	ST® Compatible	Fiber Count	LC	SC Duplex	ST Compatible
6	CCH-CP06-E4	CCH-CP06-E7	CCH-CP06-H3	6	Available†	Available†	Available†
12	CCH-CP12-E4	CCH-CP12-E7	CCH-CP12-H3	12	CCH-CS12-E4-P00TE	Available†	Available†
24	CCH-CP24-E4			24	CCH-CS24-E4-P00TE		

*Pigttailed cassettes for CCH, SCH, and WCH hardware. †Available with lead time. Refer to LAN-1129-EN.

Hardware

Rack-Mountable Hardware	
CCH-01U	Closet Connector Housing, 1U, accepts up to two CCH panels or cassettes
CCH-02U	Closet Connector Housing, 2U, accepts up to four CCH panels or cassettes
CCH-03U	Closet Connector Housing, 3U, accepts up to six CCH panels or cassettes
CCH-04U	Closet Connector Housing, 4U, accepts up to 12 CCH panels or cassettes

Connectors

Termination	Performance	LC	SC	ST Compatible
UniCam® Connectors	High Performance (0.5 dB maximum)	95-050-99-X*	95-050-41-X*	95-050-51-X*
Anaerobic Connectors	Standard Performance	95-051-98-SP-X	95-051-41-SP-X	95-051-52-SP-X

*Add "-Z" to UniCam connector part number for 25/pack organizer pack (i.e. 95-050-99-Z). Includes boots for 900 μ m only.

Toolkits

Toolkits	
UniCam™ High-Performance Toolkit 2	TKT-UNICAM-PFC2
UniCam High-Performance Toolkit	TKT-UNICAM-PFC
UniCam Standard-Performance Toolkit	TKT-UNICAM
Anaerobic Toolkit	TKT-ANAEROBIC2
Anaerobic Consumables	TKT-ANAEROBIC2-C



OM3 (50 μ m Multimode Fiber)

Hardware

Wall-Mountable Hardware		Hardware Accessories	
SCH-01C	Single-Cassette Housing, holds one CCH cassette	SPH-DIN-KIT	DIN Rail Mounting Kit for SPH
SPH-01P	Single-Panel Housing, holds one CCH connector panel	ICH-SPLC-2	Splice Tray Holder for ICH-02P
WCH-02P	Wall-Mountable Connector Housing, holds two CCH connector panels or cassettes	ICH-SPLC-6	Splice Tray Holder for ICH-06P
WCH-04P	Wall-Mountable Connector Housing, holds four CCH connector panels or cassettes	CCHA-LOCK-KIT	Hardware Lock Kit for CCH and WCH housings only
WCH-06P	Wall-Mountable Connector Housing, holds six CCH connector panels or cassettes	HDWR-LOCK-KIT	Hardware Lock Kit for LANscape® hardware (not CCH or WCH)
EDC-02P-NH*	Environmental Distribution Center, holds two CCH connector panels, NEMA 4X	HDWR-GRND-KIT	Hardware Grounding Kit for LANscape hardware
EDC-06P-NH*	Environmental Distribution Center, holds six CCH connector panels, NEMA 4X	Cassettes/Splice Trays	
EDC-12P-NH*	Environmental Distribution Center, holds 12 CCH connector panels, NEMA 4X	CCH-CS	Splice Cassette, holds one CCH connector panel and up to 24 heat-shrink fusion splices
ICH-02P	Industrial Connector Housing, holds two CCH connector panels, NEMA 3S	CCH-CF	Termination Cassette, holds one CCH connector panel and up to 24 field terminations
ICH-06P	Industrial Connector Housing, holds six CCH connector panels, NEMA 3S	M67-048	Splice Tray, holds 12 heat-shrink fusion splices, for LANscape splice closures
ICH-12P	Industrial Connector Housing, holds 12 CCH connector panels, NEMA 3S	M67-076	Splice Tray, holds 12 heat-shrink fusion splices, for LANscape rack-mountable housings
		M67-110	Splice Tray, holds 12 heat-shrink fusion splices, for LANscape wall-mountable housings

*EDC also available for order in stainless steel.

Additional Products

2-Fiber Jumpers, Riser (3 m length)		Fan-Out Kits		Consumables	
050502T5120003M	LC Duplex to LC Duplex	FAN-BT25-06	Buffer Tube Fan-Out Kit, indoor, 6 fibers, 25-in legs, for use in temperature-controlled environments only	FCC-WIPES	Fiber Optic Wipes
575702T5120003M	SC Duplex to SC Duplex	FAN-BT25-12	Buffer Tube Fan-Out Kit, indoor, 12 fibers, 25-in legs, for use in temperature-controlled environments only	FCC-CLEANER-FIBER	Fiber Optic Cleaning Fluid
505002T5120003M	ST® Compatible to ST Compatible	FAN-OD25-06	Buffer Tube Fan-Out Kit, outdoor, 6 fibers, 25-in legs, for use in all applications	CLEANER-PORT-LC	Single-Fiber Port Cleaner, LC and keyed LC
055702T5120003M	LC Duplex to SC Duplex	FAN-OD25-12	Buffer Tube Fan-Out Kit, outdoor, 12 fibers, 25-in legs, for use in all applications	CLEANER-PORT-2.5	Single-Fiber Port Cleaner, SC and ST compatible
505702T5120003M	ST Compatible to SC Duplex			2806031-01	Heat-Shrink Fusion Splice Protectors, single-fiber, 60 mm long, Qty 50
Splice Closures					
SCF-4C18-01-36	SCF Splice Closure, 36-splice capacity, trays included				
SCF-6C22-01-72	SCF Splice Closure, 72-splice capacity, trays included				
SCG-8C18-01	SCF Splice Closure with gel-sealed end cap, 144-splice capacity, 6 ports, 8-in diameter x 18-in length				
Test Equipment					
CHECKPOINT PRO BIF	CheckPoint Pro for bend-insensitive, multimode, and single-mode fibers				
VFL-350	Visual Fault Locator, 2.5 mm adapter				

OM4 (50 μ m Multimode Fiber) Cables

Indoor Cable							
MIC® Cable (Non-Armored)		MIC DX Armored Cable (Nonmetallic)		MIC Interlocking Armored Cable (Metallic)		2.0 mm Zipcord Cable	
Riser	Plenum	Plenum		Riser	Plenum	Riser	Plenum
006T81-31190-24	006T88-31190-29	006T88-31190-D3		006T81-31190-A1	006T88-31190-A3	002T51-31390-24	002T58-31390-24
012T81-33190-24	012T88-33190-29	012T88-33190-D3		012T81-33190-A1	012T88-33190-A3		
024T81-33190-24	024T88-33190-29	024T88-33190-D3		024T81-33190-A1	024T88-33190-A3		

Indoor/Outdoor Cable						Outdoor Cable	
FREEDM® One Cable		FREEDM LST™ Cable		FREEDM Loose Tube Cable		ALRTOS® Cable with FastAccess® Technology	
Riser	Plenum	Riser	Plenum	Riser	Plenum	OSP	
024T8F-31190-29	024T8P-31190-29	006TSF-T4190D20	006TSP-T4190D20	024TUF-T4190D20	024TWP-T4190D20	024TU4-T4790D20	
048T8F-61190-29	048T8P-61190-29	012TSF-T4190D20	012TSP-T4190D20	048TUF-T4190D20	048TWP-T4190D20	048TU4-T4790D20	
072T8F-T3190-29	072T8P-T3190-29	024TSF-T4190D20		072TUF-T4190D20	072TWP-T4190D20	072TU4-T4790D20	
096T8F-Y3190-29	096T8P-Y3190-29					096TU4-T470D20	
144T8F-Y3190-29	144T8P-Y3190-29					144TU4-T470D20	

Panels/Cassettes

Standard Panels				Pigtailed Cassettes*			
Fiber Count	LC	SC Duplex	ST® Compatible	Fiber Count	LC	SC Duplex	ST Compatible
6	CCH-CP06-E4	CCH-CP06-E7	CCH-CP06-H3	6	Available†	Available†	Available†
12	CCH-CP12-E4	CCH-CP12-E7	CCH-CP12-H3	12	CCH-CS12-E4-P00QE	Available†	Available†
24	CCH-CP24-E4			24	CCH-CS24-E4-P00QE		

*Pigtailed cassettes for CCH, SCH, and WCH hardware. †Available with lead time. Refer to LAN-1129-EN.

Hardware

Rack-Mountable Hardware	
CCH-01U	Closet Connector Housing, 1U, accepts up to two CCH panels or cassettes
CCH-02U	Closet Connector Housing, 2U, accepts up to four CCH panels or cassettes
CCH-03U	Closet Connector Housing, 3U, accepts up to six CCH panels or cassettes
CCH-04U	Closet Connector Housing, 4U, accepts up to 12 CCH panels or cassettes

Connectors

Termination	Performance	LC	SC	ST Compatible
UniCam® Connectors	High Performance (0.5 dB maximum)	95-050-99-X*	95-050-41-X*	95-050-51-X*
Anaerobic Connectors	Standard Performance	95-051-98-SP-X	95-051-41-SP-X	95-051-52-SP-X

*Add "-Z" to UniCam connector part number for 25/pack organizer pack (i.e. 95-050-99-Z). Includes boots for 900 μ m only.

Toolkits

Toolkits	
UniCam™ High-Performance Toolkit 2	TKT-UNICAM-PFC2
UniCam High-Performance Toolkit	TKT-UNICAM-PFC
UniCam Standard-Performance Toolkit	TKT-UNICAM
Anaerobic Toolkit	TKT-ANAEROBIC2
Anaerobic Consumables	TKT-ANAEROBIC2-C

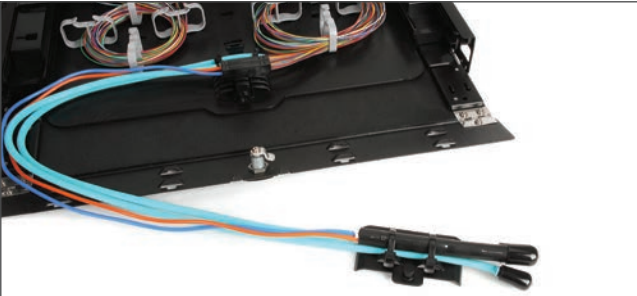

OM4 (50 μm Multimode Fiber)

Hardware

Wall-Mountable Hardware		Hardware Accessories	
SCH-01C	Single-Cassette Housing, holds one CCH cassette	SPH-DIN-KIT	DIN Rail Mounting Kit for SPH
SPH-01P	Single-Panel Housing, holds one CCH connector panel	ICH-SPLC-2	Splice Tray Holder for ICH-02P
WCH-02P	Wall-Mountable Connector Housing, holds two CCH connector panels or cassettes	ICH-SPLC-6	Splice Tray Holder for ICH-06P
WCH-04P	Wall-Mountable Connector Housing, holds four CCH connector panels or cassettes	CCHA-LOCK-KIT	Hardware Lock Kit for CCH and WCH housings only
WCH-06P	Wall-Mountable Connector Housing, holds six CCH connector panels or cassettes	HDWR-LOCK-KIT	Hardware Lock Kit for LANscape® hardware (not CCH or WCH)
EDC-02P-NH*	Environmental Distribution Center, holds two CCH connector panels, NEMA 4X	HDWR-GRND-KIT	Hardware Grounding Kit for LANscape hardware
EDC-06P-NH*	Environmental Distribution Center, holds six CCH connector panels, NEMA 4X	Cassettes/Splice Trays	
EDC-12P-NH*	Environmental Distribution Center, holds 12 CCH connector panels, NEMA 4X	CCH-CS	Splice Cassette, holds one CCH connector panel and up to 24 heat-shrink fusion splices
ICH-02P	Industrial Connector Housing, holds two CCH connector panels, NEMA 3S	CCH-CF	Termination Cassette, holds one CCH connector panel and up to 24 field terminations
ICH-06P	Industrial Connector Housing, holds six CCH connector panels, NEMA 3S	M67-048	Splice Tray, holds 12 heat-shrink fusion splices, for LANscape splice closures
ICH-12P	Industrial Connector Housing, holds 12 CCH connector panels, NEMA 3S	M67-076	Splice Tray, holds 12 heat-shrink fusion splices, for LANscape rack-mountable housings
		M67-110	Splice Tray, holds 12 heat-shrink fusion splices, for LANscape wall-mountable housings

*EDC also available for order in stainless steel.

Additional Products

2-Fiber Jumpers, Riser (3 m length)		Fan-Out Kits		Consumables	
050502Q5120003M	LC Duplex to LC Duplex	FAN-BT25-06	Buffer Tube Fan-Out Kit, indoor, 6 fibers, 25-in legs, for use in temperature-controlled environments only	FCC-WIPES	Fiber Optic Wipes
575702Q5120003M	SC Duplex to SC Duplex	FAN-BT25-12	Buffer Tube Fan-Out Kit, indoor, 12 fibers, 25-in legs, for use in temperature-controlled environments only	FCC-CLEANER-FIBER	Fiber Optic Cleaning Fluid
505002Q5120003M	ST® Compatible to ST Compatible	FAN-OD25-06	Buffer Tube Fan-Out Kit, outdoor, 6 fibers, 25-in legs, for use in all applications	CLEANER-PORT-LC	Single-Fiber Port Cleaner, LC and keyed LC
055702Q5120003M	LC Duplex to SC Duplex	FAN-OD25-12	Buffer Tube Fan-Out Kit, outdoor, 12 fibers, 25-in legs, for use in all applications	CLEANER-PORT-2.5	Single-Fiber Port Cleaner, SC and ST compatible
505702Q5120003M	ST Compatible to SC Duplex			2806031-01	Heat-Shrink Fusion Splice Protectors, single-fiber, 60 mm long, Qty 50
Splice Closures					
SCF-4C18-01-36	SCF Splice Closure, 36-splice capacity, trays included				
SCF-6C22-01-72	SCF Splice Closure, 72-splice capacity, trays included				
SCG-8C18-01	SCF Splice Closure with gel-sealed end cap, 144-splice capacity, 6 ports, 8-in diameter x 18-in length				
Test Equipment					
CHECKPOINT PRO BIF	CheckPoint Pro for bend-insensitive, multimode, and single-mode fibers				
VFL-350	Visual Fault Locator, 2.5 mm adapter				

OS2 (Single-Mode Fiber) Cables

Indoor Cable						
MIC® Cable (Non-Armored)		MIC DX Armored Cable (Nonmetallic)		MIC Interlocking Armored Cable (Metallic)		2.0 mm Zipcord Cable
Riser	Plenum	Plenum	Riser	Plenum	Riser	Plenum
006E81-31131-24	006E88-31131-29	006E88-31131-D3	006E81-31131-A1	006E88-31131-A3	002E51-31331-24	002E58-31331-24
012E81-33131-24	012E88-33131-29	012E88-33131-D3	012E81-33131-A1	012E88-33131-A3		
024E81-33131-24	024E88-33131-29	024E88-33131-D3	024E81-33131-A1	024E88-33131-A3		

Indoor/Outdoor Cable						Outdoor Cable		
FREEDM® One Cable		FREEDM LST™ Cable		FREEDM Loose Tube Cable		ALTOS® Cable with Binderless* FastAccess® Technology	ALTOS Lite™ Armored	ALTOS Lite with FastAccess Technology
Riser	Plenum	Riser	Plenum	Riser	Plenum			
024E8F-31131-29	024E8P-31131-29	006ESF-T4101D20	006ESP-T4101D20	024EUF-T4101D20	024EWP-T4101D20	012ZU4-T4F22D20'	012EUC-T4101D20'	012EUC-T4F22D20'
048E8F-61131-29	048E8P-61131-29	012ESF-T4101D20	012ESP-T4101D20	048EUF-T4101D20	048EWP-T4101D20	024ZU4-T4F22D20'	024EUC-T4101D20'	024EUC-T4F22D20'
072E8F-T3131-29	072E8P-T3131-29	024ESF-T4101D20		072EUF-T4101D20	072EWP-T4101D20	048ZU4-T4F22D20'	048EUC-T4101D20'	048EUC-T4F22D20'
096E8F-Y3131-29	096E8P-Y3131-29					072ZU4-T4F22D20'	072EUC-T4101D20'	072EUC-T4F22D20'
144E8F-Y3131-29	144E8P-Y3131-29							

*Corning's proprietary binderless FastAccess® technology refers to the combination of a Corning FastAccess technology jacket with an innovative technology used to bind cable construction through the manufacturing process, eliminating the use of binder yarns and waterblocking tapes.
 †Contain only Corning® SMF-28® Ultra fiber.

Panels/Cassettes

Standard Panels				Pigtailed Cassettes*			
Fiber Count	LC	SC Duplex	ST® Compatible	Fiber Count	LC	SC Duplex	ST Compatible
6	CCH-CP06-A9	CCH-CP06-59	CCH-CP06-19T	6	Available†	Available†	Available†
12	CCH-CP12-A9	CCH-CP12-59	CCH-CP12-19T	12	CCH-CS12-A9-P00RE	CCH-CS12-59-P00RE	CCH-CS12-6T-P00RE
24	CCH-CP24-A9			24	CCH-CS24-A9-P00RE		

*Pigtailed cassettes for CCH, SCH, and WCH hardware. †Available with lead time. Refer to LAN-1129-EN.

Hardware

Rack-Mountable Hardware	
CCH-01U	Closet Connector Housing, 1U, accepts up to two CCH panels or cassettes
CCH-02U	Closet Connector Housing, 2U, accepts up to four CCH panels or cassettes
CCH-03U	Closet Connector Housing, 3U, accepts up to six CCH panels or cassettes
CCH-04U	Closet Connector Housing, 4U, accepts up to 12 CCH panels or cassettes

Connectors

Termination	Performance	LC	SC	ST Compatible
UniCam® Connectors UPC	High Performance (0.5 dB maximum)	95-200-99*	95-200-41*	95-200-51*
UniCam Connectors APC	High Performance (0.75 dB maximum)	95-200-94*	95-200-44*	
Anaerobic Connectors	Standard Performance	95-201-98-SP	95-201-41-SP	95-201-52-SP

*Add "-Z" to UniCam connector part number for 25/pack organizer pack (i.e. 95-050-99-Z). Includes boots for 900 µm only.

Toolkits

Toolkits	
UniCam™ High-Performance Toolkit 2	TKT-UNICAM-PFC2
UniCam High-Performance Toolkit	TKT-UNICAM-PFC
UniCam Standard-Performance Toolkit	TKT-UNICAM
Anaerobic Toolkit	TKT-ANAEROBIC2
Anaerobic Consumables	TKT-ANAEROBIC2-C



OS2 (Single-Mode Fiber)

Hardware

Wall-Mountable Hardware		Hardware Accessories	
SCH-01C	Single-Cassette Housing, holds one CCH cassette	SPH-DIN-KIT	DIN Rail Mounting Kit for SPH
SPH-01P	Single-Panel Housing, holds one CCH connector panel	ICH-SPLC-2	Splice Tray Holder for ICH-02P
WCH-02P	Wall-Mountable Connector Housing, holds two CCH connector panels or cassettes	ICH-SPLC-6	Splice Tray Holder for ICH-06P
WCH-04P	Wall-Mountable Connector Housing, holds four CCH connector panels or cassettes	CCHA-LOCK-KIT	Hardware Lock Kit for CCH and WCH housings only
WCH-06P	Wall-Mountable Connector Housing, holds six CCH connector panels or cassettes	HDWR-LOCK-KIT	Hardware Lock Kit for LANscape® hardware (not CCH or WCH)
EDC-02P-NH*	Environmental Distribution Center, holds two CCH connector panels, NEMA 4X	HDWR-GRND-KIT	Hardware Grounding Kit for LANscape hardware
EDC-06P-NH*	Environmental Distribution Center, holds six CCH connector panels, NEMA 4X	Cassettes/Splice Trays	
EDC-12P-NH*	Environmental Distribution Center, holds 12 CCH connector panels, NEMA 4X	CCH-CS	Splice Cassette, holds one CCH connector panel and up to 24 heat-shrink fusion splices
ICH-02P	Industrial Connector Housing, holds two CCH connector panels, NEMA 3S	CCH-CF	Termination Cassette, holds one CCH connector panel and up to 24 field terminations
ICH-06P	Industrial Connector Housing, holds six CCH connector panels, NEMA 3S	M67-048	Splice Tray, holds 12 heat-shrink fusion splices, for LANscape splice closures
ICH-12P	Industrial Connector Housing, holds 12 CCH connector panels, NEMA 3S	M67-076	Splice Tray, holds 12 heat-shrink fusion splices, for LANscape rack-mountable housings
		M67-110	Splice Tray, holds 12 heat-shrink fusion splices, for LANscape wall-mountable housings

*EDC also available for order in stainless steel.

Additional Products

2-Fiber Jumpers, Riser (3 m length)		Fan-Out Kits		Consumables	
040402G5120003M	LC Duplex to LC Duplex	FAN-BT25-06	Buffer Tube Fan-Out Kit, indoor, 6 fibers, 25-in legs, for use in temperature-controlled environments only	FCC-WIPES	Fiber Optic Wipes
727202G5120003M	SC Duplex to SC Duplex	FAN-BT25-12	Buffer Tube Fan-Out Kit, indoor, 12 fibers, 25-in legs, for use in temperature-controlled environments only	FCC-CLEANER-FIBER	Fiber Optic Cleaning Fluid
616102G5120003M	ST® Compatible to ST Compatible	FAN-OD25-06	Buffer Tube Fan-Out Kit, outdoor, 6 fibers, 25-in legs, for use in all applications	CLEANER-PORT-LC	Single-Fiber Port Cleaner, LC and keyed LC
047202G5120003M	LC Duplex to SC Duplex	FAN-OD25-12	Buffer Tube Fan-Out Kit, outdoor, 12 fibers, 25-in legs, for use in all applications	CLEANER-PORT-2.5	Single-Fiber Port Cleaner, SC and ST compatible
617202G5120003M	ST Compatible to SC Duplex			2806031-01	Heat-Shrink Fusion Splice Protectors, single-fiber, 60 mm long, Qty 50
Splice Closures					
SCF-4C18-01-36	SCF Splice Closure, 36-splice capacity, trays included				
SCF-6C22-01-72	SCF Splice Closure, 72-splice capacity, trays included				
SCG-8C18-01	SCF Splice Closure with gel-sealed end cap, 144-splice capacity, 6 ports, 8-in diameter x 18-in length				
Test Equipment					
CHECKPOINT PRO	Fiber Traffic Identifier with indicator				
VFL-350	Visual Fault Locator, 2.5 mm adapter				

Data Centers

The optical infrastructure in today's data center must deliver a competitive advantage, an immediate lower cost of ownership, and an evolution path to support next-generation applications. Corning can help.

Our solutions enable high-density, cost-effective 10G deployments and the simplest migration to 40, 100, and even 400G.



To learn more, visit us at
www.corning.com/data-center

Corning Optical Communications

Transmission Performance/Insertion Loss

EDGE™ Solutions: OM3

50 μm multimode fiber

EDGE Solutions: OM4

50 μm multimode fiber

EDGE Solutions: OS2

Single-mode fiber

EDGE8™ Solutions: OM4

50 μm multimode fiber

EDGE8 Solutions: OS2

Single-mode fiber

Transmission Performance/Insertion Loss

	OM3/OM4	OM5	OS2	Maximum Insertion Loss (dB)	OM3/OM4	OM5	OS2
Optical Fiber Type	50 μ m Multimode	50 μ m Multimode	Single-Mode	Connected Mated Pairs LC	0.10	0.10	0.25
Wavelength (nm)	850	850	1310/1550	MTP [®] Connector	0.25	0.25	0.35
Maximum Attenuation (dB/km)	2.8	2.8	0.4/0.3	EDGE [™] Modules/Harnesses	0.5	0.5	1.0
Minimum Effective Modal Bandwidth (MHz•km)	2000/4700	2000/4700	– / –	EDGE8 [™] Modules/Harnesses*	0.35	0.35	0.60

*Note: EDGE products are also available in ULL.

Ethernet Data Rate	Nomenclature	Fiber Type	Maximum Link Length (m)
1G	1000BASE-SX	OM3	1000
10G	10GBASE-SR	OM3/OM4/OM5	300/400/400
40G	40GBASE-SR4	OM3/OM4/OM5	100/150*/150*
100G	100GBASE-SR10	OM3/OM4/OM5	100/150/150
100G	100GBASE-SR4	OM3/OM4/OM5	100/150/150

Fibre Channel Data Rate	Nomenclature	Fiber Type	Maximum Link Length (m)
4 Gb/s	400-M5E-SN-I 400-M5F-SN-I	OM3/OM4/OM5	380/400/400
8 Gb/s	800-M5E-SN-I 800-M5F-SN-I	OM3/OM4/OM5	150/190/190
16 Gb/s	1600-M5E-SN-I 1600-M5F-SN-I	OM3/OM4/OM5	100/125/125
32 Gb/s	3200-M5E-SN-S 3200-M5F-SN-I	OM3/OM4/OM5	70/100/100
128 Gb/s	128GFC-SW4	OM3/OM4/OM5	70*/100*/100*

*Assumes connector loss budget of 1 dB.

For more information about OM5 deployments, visit www.corning.com/wide-band-multimode.

EDGE™ Solutions: OM3 (50 μ m Multimode Fiber)

Trunks

Non-Armored Plenum Trunks, 33-in Leg Length, Non-Pinned MTP® to Non-Pinned MTP, Pulling Grip One Side	
Fiber Count	Catalog Part Number
12	G757512TPNDDUxxxF
24	G757524TPNDDUxxxF
48	G757548TPNDDUxxxF
72	G757572TPNDDUxxxF
96	G757596TPNDDUxxxF
144	G7575E4TPNDDUxxxF
192	G7575K2TPNDDUxxxF
216	G7575M6TPNDDUxxxF
288	G7575U8TPNDDUxxxF
432	G7575AKTPNDDUxxxF
576	G7575AZTPNDDUxxxF

Notes:

- xxx = cable length of 005-999 ft.
- 1-ft increments measured from furcation plug to furcation plug.
- Lengths beyond 999 ft available.

Harnesses

Harnesses – Pinned	
H937912TPH-1AxxxF	EDGE™ Harness, type-A, pinned MTP® PRO to LC uniboot, OM3, plenum stagger 1, xxx ft
H937912TPH-2AxxxF	EDGE Harness, type-A, pinned MTP PRO to LC uniboot, OM3, plenum stagger 2, xxx ft
H937912TPH-3AxxxF	EDGE Harness, type-A, pinned MTP PRO to LC uniboot, OM3, plenum stagger 3, xxx ft
H937912TPH-4AxxxF	EDGE Harness, type-A, pinned MTP PRO to LC uniboot, OM3, plenum 6-in uniform LC legs, stagger 4, xxx ft
H937912TPH-5AxxxF	EDGE Harness, type-A, pinned MTP PRO to LC uniboot, OM3, plenum, stagger 5, xxx ft

Harnesses – Non-Pinned	
H757912TPH-1BxxxF	EDGE Harness, type-B, non-pinned MTP PRO to LC uniboot, OM3, plenum, stagger 1, xxx ft
H757912TPH-2BxxxF	EDGE Harness, type-B, non-pinned MTP PRO to LC uniboot, OM3, plenum, stagger 2, xxx ft
H757912TPH-3BxxxF	EDGE Harness, type-B, non-pinned MTP PRO to LC uniboot, OM3, plenum, stagger 3, xxx ft
H757912TPH-4BxxxF	EDGE Harness, type-B, non-pinned MTP PRO to LC uniboot, OM3, plenum 6-in uniform LC legs, stagger 4, xxx ft
H757912TPH-5BxxxF	EDGE Harness, type-B, non-pinned MTP PRO to LC uniboot, OM3, plenum, stagger 5, xxx ft

Notes:

- For stagger selection, reference applications engineering note AEN157.
- xxx = harness length up to 20 ft.

Panels/Modules

Panels	
EDGE-CP24-E3	24-Fiber MTP Adapter Panel
EDGE-CP48-E3	48-Fiber MTP Adapter Panel
EDGE-CP72-U3	72-Fiber MTP Adapter Panel

Modules	
ECM-UM12-05-93T	12-Fiber LC Duplex to Pinned MTP

Tap Modules	
ETM-5A-Q	EDGE Tap Module, type-A (LC to LC), OM4, 50/50 split ratio
ETM-5B-Q	EDGE Tap Module, type-B (MTP to LC), OM4, 50/50 split ratio
ETM-5C-Q	EDGE Tap Module, type-C (MTP to MTP), OM4, 50/50 split ratio
ETM-7A-Q	EDGE Tap Module, type-A (LC to LC), OM4, 70/30 split ratio
ETM-7B-Q	EDGE Tap Module, type-B (MTP to LC), OM4, 70/30 split ratio
ETM-7C-Q	EDGE Tap Module, type-C (MTP to MTP), OM4, 70/30 split ratio



Lead time is 10 calendar days (excludes tap modules).

EDGE™ Solutions: OM3 (50 μm Multimode Fiber)

Hardware

Rack-Mountable Hardware	
EDGE-01U	EDGE™ HD Housing, 1U, holds eight modules or panels
EDGE-01U-SP	EDGE HD Housing, 1U, holds 12 modules or panels
EDGE-02U	EDGE HD Housing, 2U, holds 24 modules or panels
EDGE-04U	EDGE HD Housing, 4U, holds 48 modules or panels

Rack-Less Brackets	
EDGE-BKT-WT-2RU	EDGE Housing Mounting Bracket for wire tray, 2U
EDGE-BKT-WT-4RU	EDGE Housing Mounting Bracket for wire tray, 4U
EDGE-BKT-LR-2RU	EDGE Housing Mounting Bracket for ladder rack, 2U
EDGE-BKT-LR-4RU	EDGE Housing Mounting Bracket for ladder rack, 4U

Additional Products

Consumables		Test Equipment	
2104466-01	MTP® Connector and Adapter Cleaner	CHECKPOINT PRO BIF	CheckPoint Pro for bend-insensitive, multimode, and single-mode fibers
CLEANER-PORT-2.5	Single-Fiber Port Cleaner, SC		
CLEANER-PORT-LC	Single-Fiber Port Cleaner, LC and keyed LC	VFL-350	Visual Fault Locator, 2.5 mm adapter

Jumpers

OM3 Jumpers	
797902TD120001M	Reverse Polarity LC Uniboot Jumper, 1 m
797902TD120002M	Reverse Polarity LC Uniboot Jumper, 2 m
797902TD120003M	Reverse Polarity LC Uniboot Jumper, 3 m
050502T5120001M	LC Duplex Jumper, 1 m
050502T5120002M	LC Duplex Jumper, 2 m
050502T5120003M	LC Duplex Jumper, 3 m

Jumper in a Box	
7979-OM3-B70-01M	Reverse Polarity LC Uniboosts, 1 m, Qty 70
7979-OM3-B70-02M	Reverse Polarity LC Uniboosts, 2 m, Qty 70
7979-OM3-B70-03M	Reverse Polarity LC Uniboosts, 3 m, Qty 70
0505-ZR3-B70-01M	LC Duplex Jumpers, zipcord, 1 m, Qty 70
0505-ZR3-B60-02M	LC Duplex Jumpers, zipcord, 2 m, Qty 60
0505-ZR3-B50-03M	LC Duplex Jumpers, zipcord, 3 m, Qty 50

Non-Pinned MTP® PRO to Non-Pinned MTP PRO Jumpers	
J757512TE8-NAxxxF	Type-A Jumper, xxx ft
J757512TE8-NBxxxF	Type-B Jumper, xxx ft

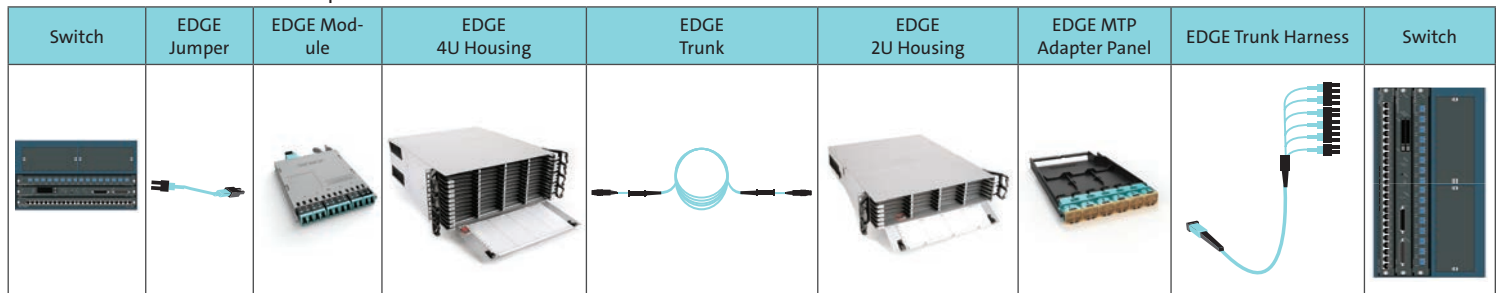
Non-Pinned MTP PRO to Pinned MTP PRO Jumpers	
J759312TE8-NAxxxF	Type-A Jumper, xxx ft
J759312TE8-NBxxxF	Type-B Jumper, xxx ft

Pinned MTP PRO to Pinned MTP PRO Jumpers	
J939312TE8-NAxxxF	Type-A Jumper, xxx ft
J939312TE8-NBxxxF	Type-B Jumper, xxx ft

Notes:

- xxx = jumper length.
- For parallel optics and port breakout applications' pinning and polarity, please reference applications engineering notes AEN151 and AEN152.

EDGE Solutions Fiber Optic Link



EDGE™ Solutions: OM4 (50 μ m Multimode Fiber)

Trunks

Non-Armored Plenum Trunks, 33-in Leg Length, Non-Pinned MTP® to Non-Pinned MTP, Pulling Grip One Side	
Fiber Count	Catalog Part Number
12	G757512QPNDUxxxF
24	G757524QPNDUxxxF
48	G757548QPNDUxxxF
72	G757572QPNDUxxxF
96	G757596QPNDUxxxF
144	G7575E4QPNDUxxxF
192	G7575K2QPNDUxxxF
216	G7575M6QPNDUxxxF
288	G7575U8QPNDUxxxF
432	G7575AKQPNDUxxxF
576	G7575AZQPNDUxxxF

Notes:

- xxx = cable length of 005-999 ft.
- 1-ft increments measured from furcation plug to furcation plug.
- Lengths beyond 999 ft available.

Harnesses

Harnesses – Pinned	
H937912QPH-1AxxxF	EDGE™ Harness, type-A, pinned MTP® PRO to LC uniboot, OM4, plenum stagger 1, xxx ft
H937912QPH-2AxxxF	EDGE Harness, type-A, pinned MTP PRO to LC uniboot, OM4, plenum stagger 2, xxx ft
H937912QPH-3AxxxF	EDGE Harness, type-A, pinned MTP PRO to LC uniboot, OM4, plenum stagger 3, xxx ft
H937912QPH-4AxxxF	EDGE Harness, type-A, pinned MTP PRO to LC uniboot, OM4, plenum 6-in uniform LC legs, stagger 4, xxx ft
H937912QPH-5AxxxF	EDGE Harness, type-A, pinned MTP PRO to LC uniboot, OM4, plenum, stagger 5, xxx ft
Harnesses – Non-Pinned	
H757912QPH-1BxxxF	EDGE Harness, type-B, non-pinned MTP PRO to LC uniboot, OM4, plenum stagger 1, xxx ft
H757912QPH-2BxxxF	EDGE Harness, type-B, non-pinned MTP PRO to LC uniboot, OM4, plenum stagger 2, xxx ft
H757912QPH-3BxxxF	EDGE Harness, type-B, non-pinned MTP PRO to LC uniboot, OM4, plenum stagger 3, xxx ft
H757912QPH-4BxxxF	EDGE Harness, type-B, non-pinned MTP PRO to LC uniboot, OM4, plenum 6-in uniform LC legs, stagger 4, xxx ft
H757912QPH-5BxxxF	EDGE Harness, type-B, non-pinned MTP PRO to LC uniboot, OM4, plenum, stagger 5, xxx ft

Notes:

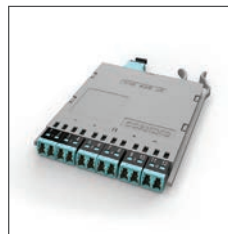
- For stagger selection, reference applications engineering note AEN157.
- xxx = harness length up to 20 ft.

Panels/Modules

Panels	
EDGE-CP24-E3	24-Fiber MTP Adapter Panel
EDGE-CP48-E3	48-Fiber MTP Adapter Panel
EDGE-CP72-U3	72-Fiber MTP Adapter Panel

Modules	
ECM-UM12-05-93Q	12-Fiber LC Duplex to Pinned MTP
ECM-UM12-05-93Q-ULL	Ultra-Low-Loss 12-Fiber LC Duplex to Pinned MTP

Tap Modules	
ETM-5A-Q	EDGE Tap Module, type-A (LC to LC), OM4, 50/50 split ratio
ETM-5B-Q	EDGE Tap Module, type-B (MTP to LC), OM4, 50/50 split ratio
ETM-5C-Q	EDGE Tap Module, type-C (MTP to MTP), OM4, 50/50 split ratio
ETM-7A-Q	EDGE Tap Module, type-A (LC to LC), OM4, 70/30 split ratio
ETM-7B-Q	EDGE Tap Module, type-B (MTP to LC), OM4, 70/30 split ratio
ETM-7C-Q	EDGE Tap Module, type-C (MTP to MTP), OM4, 70/30 split ratio



Lead time is 10 calendar days (excludes tap modules).

EDGE™ Solutions: OM4 (50 μm Multimode Fiber)

Hardware

Rack-Mountable Hardware	
EDGE-01U	EDGE™ HD Housing, 1U, holds eight modules or panels
EDGE-01U-SP	EDGE HD Housing, 1U, holds 12 modules or panels
EDGE-02U	EDGE HD Housing, 2U, holds 24 modules or panels
EDGE-04U	EDGE HD Housing, 4U, holds 48 modules or panels

Rack-Less Brackets	
EDGE-BKT-WT-2RU	EDGE Housing Mounting Bracket for wire tray, 2U
EDGE-BKT-WT-4RU	EDGE Housing Mounting Bracket for wire tray, 4U
EDGE-BKT-LR-2RU	EDGE Housing Mounting Bracket for ladder rack, 2U
EDGE-BKT-LR-4RU	EDGE Housing Mounting Bracket for ladder rack, 4U

Additional Products

Consumables		Test Equipment	
2104466-01	MTP Connector and Adapter Cleaner	CHECKPOINT PRO BIF	CheckPoint Pro for bend-insensitive, multimode, and single-mode fibers
CLEANER-PORT-2.5	Single-Fiber Port Cleaner, SC		
CLEANER-PORT-LC	Single-Fiber Port Cleaner, LC and keyed LC	VFL-350	Visual Fault Locator, 2.5 mm adapter

Jumpers

OM4 Jumpers	
797902QD120001M	Reverse Polarity LC Uniboot Jumper, 1 m
797902QD120002M	Reverse Polarity LC Uniboot Jumper, 2 m
797902QD120003M	Reverse Polarity LC Uniboot Jumper, 3 m
050502Q5120001M	LC Duplex Jumper, 1 m
050502Q5120002M	LC Duplex Jumper, 2 m
050502Q5120003M	LC Duplex Jumper, 3 m

Jumper in a Box	
7979-OM4-B70-01M	Reverse Polarity LC Uniboosts, 1 m, Qty 70
7979-OM4-B70-02M	Reverse Polarity LC Uniboosts, 2 m, Qty 70
7979-OM4-B70-03M	Reverse Polarity LC Uniboosts, 3 m, Qty 70
0505-ZR4-B70-01M	LC Duplex Jumpers, zipcord, 1 m, Qty 70
0505-ZR4-B60-02M	LC Duplex Jumpers, zipcord, 2 m, Qty 60
0505-ZR4-B50-03M	LC Duplex Jumpers, zipcord, 3 m, Qty 50

Non-Pinned MTP® PRO to Non-Pinned MTP PRO Jumpers	
J757512QE8-NAxxxF	Type-A Jumper, xxx ft
J757512QE8-NBxxxF	Type-B Jumper, xxx ft

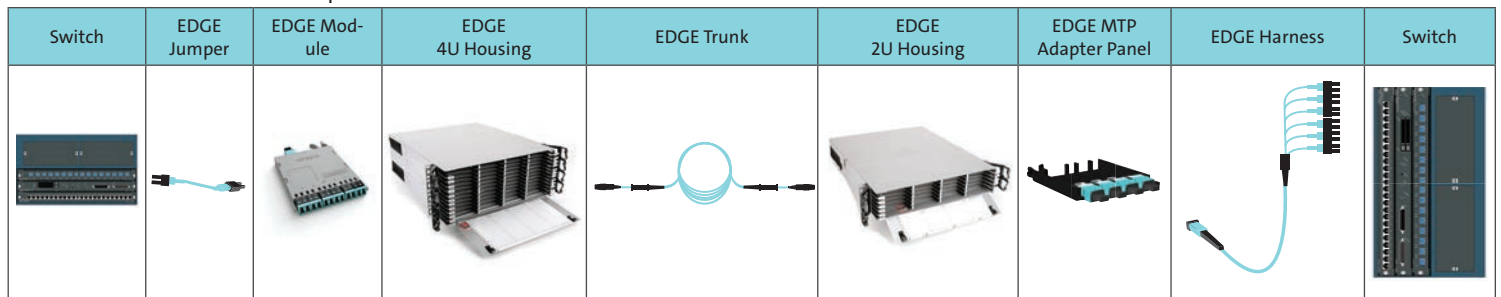
Non-Pinned MTP PRO to Pinned MTP PRO Jumpers	
J759312QE8-NAxxxF	Type-A Jumper, xxx ft
J759312QE8-NBxxxF	Type-B Jumper, xxx ft

Pinned MTP PRO to Pinned MTP PRO Jumpers	
J939312QE8-NAxxxF	Type-A Jumper, xxx ft
J939312QE8-NBxxxF	Type-B Jumper, xxx ft

Notes:

- xxx = jumper length.
- For parallel optics and port breakout applications' pinning and polarity, please reference applications engineering notes AEN151 and AEN152.

EDGE Solutions Fiber Optic Link



EDGE™ Solutions: OS2 (Single-Mode Fiber)

Trunks

Non-Armored Plenum Trunks, 33-in Leg Length, Non-Pinned MTP® to Non-Pinned MTP, Pulling Grip One Side	
Fiber Count	Catalog Part Number
12	G909012GPNDUxxxF
24	G909024GPNDUxxxF
48	G909048GPNDUxxxF
72	G909072GPNDUxxxF
96	G909096GPNDUxxxF
144	G9090E4GPNDUxxxF
192	G9090K2GPNDUxxxF
216	G9090M6GPNDUxxxF
288	G9090U8GPNDUxxxF
432	G9090AKGPNDUxxxF
576	G9090AZGPNDUxxxF

Notes:

- xxx = cable length of 005-999 ft.
- 1-ft increments measured from furcation plug to furcation plug.
- Lengths beyond 999 ft available.

Harnesses

Harnesses – Pinned	
H897812GPH-1AxxxF	EDGE™ Harness, type-A, pinned MTP® PRO to LC uniboot, single-mode, plenum stagger 1, xxx ft
H897812GPH-2AxxxF	EDGE Harness, type-A, pinned MTP PRO to LC uniboot, single-mode, plenum stagger 2, xxx ft
H897812GPH-3AxxxF	EDGE Harness, type-A, pinned MTP PRO to LC uniboot, single-mode, plenum stagger 3, xxx ft
H897812GPH-4AxxxF	EDGE Harness, type-A, pinned MTP PRO to LC uniboot, single-mode, plenum stagger 4, 6-in uniform LC legs, xxx ft
H897812GPH-5AxxxF	EDGE Harness, type-A, pinned MTP PRO to LC uniboot, single-mode, plenum stagger 5, xxx ft

Harnesses – Non-Pinned	
H907812GPH-1BxxxF	EDGE Harness, type-B, non-pinned MTP PRO to LC uniboot, single-mode, plenum stagger 1, xxx ft
H907812GPH-2BxxxF	EDGE Harness, type-B, non-pinned MTP PRO to LC uniboot, single-mode, plenum stagger 2, xxx ft
H907812GPH-3BxxxF	EDGE Harness, type-B, non-pinned MTP PRO to LC uniboot, single-mode, plenum stagger 3, xxx ft
H907812GPH-4BxxxF	EDGE Harness, type-B, non-pinned MTP PRO to LC uniboot, single-mode, plenum stagger 4, 6-in uniform LC legs, xxx ft
H907812GPH-5BxxxF	EDGE Harness, type-B, non-pinned MTP PRO to LC uniboot, single-mode, plenum stagger 5, xxx ft

Notes:

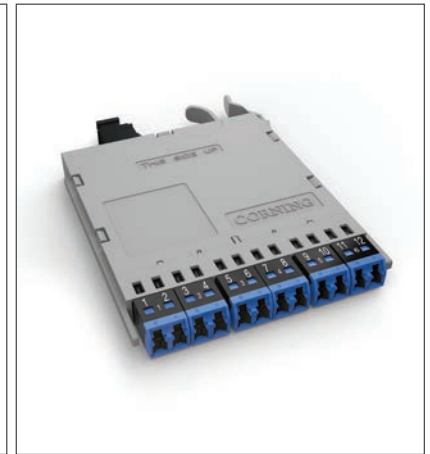
- For stagger selection, reference applications engineering note AEN157.
- xxx = harness length up to 20 ft.

Panels/Modules

Panels	
EDGE-CP24-90	24-Fiber MTP Adapter Panel
EDGE-CP48-90	48-Fiber MTP Adapter Panel
EDGE-CP72-U1	72-Fiber MTP Adapter Panel

Modules	
ECM-UM12-04-89G	12-Fiber LC UPC Duplex to Pinned MTP
ECM-UM12-04-89G-ULL	Ultra-Low-Loss 12-Fiber LC UPC Duplex to Pinned MTP

Tap Modules	
ETM-5A-G	EDGE Tap Module, type-A (LC to LC), OS2, 50/50 split ratio
ETM-5B-G	EDGE Tap Module, type-B (MTP to LC), OS2, 50/50 split ratio
ETM-5C-G	EDGE Tap Module, type-C (MTP to MTP), OS2, 50/50 split ratio
ETM-7A-G	EDGE Tap Module, type-A (LC to LC), OS2, 70/30 split ratio
ETM-7B-G	EDGE Tap Module, type-B (MTP to LC), OS2, 70/30 split ratio
ETM-7C-G	EDGE Tap Module, type-C (MTP to MTP), OS2, 70/30 split ratio



Lead time is 10 calendar days (excludes tap modules).

EDGE™ Solutions: OS2 (Single-Mode Fiber)

Hardware

Rack-Mountable Hardware	
EDGE-01U	EDGE™ HD Housing, 1U, holds eight modules or panels
EDGE-01U-SP	EDGE HD Housing, 1U, holds 12 modules or panels
EDGE-02U	EDGE HD Housing, 2U, holds 24 modules or panels
EDGE-04U	EDGE HD Housing, 4U, holds 48 modules or panels

Rack-Less Brackets	
EDGE-BKT-WT-2RU	EDGE Housing Mounting Bracket for wire tray, 2U
EDGE-BKT-WT-4RU	EDGE Housing Mounting Bracket for wire tray, 4U
EDGE-BKT-LR-2RU	EDGE Housing Mounting Bracket for ladder rack, 2U
EDGE-BKT-LR-4RU	EDGE Housing Mounting Bracket for ladder rack, 4U

Additional Products

Consumables		Test Equipment	
2104466-01	MTP Connector and Adapter Cleaner	CHECKPOINT PRO BIF	CheckPoint Pro for bend-insensitive, multimode, and single-mode fibers
CLEANER-PORT-2.5	Single-Fiber Port Cleaner, 5C		
CLEANER-PORT-LC	Single-Fiber Port Cleaner, LC and keyed LC	VFL-350	Visual Fault Locator, 2.5 mm adapter

Jumpers

OS2 Jumpers	
787802GD120001M	Reverse Polarity LC Uniboot Jumper, 1 m
787802GD120002M	Reverse Polarity LC Uniboot Jumper, 2 m
787802GD120003M	Reverse Polarity LC Uniboot Jumper, 3 m
040402G5120001M	LC Duplex Jumper, 1 m
040402G5120002M	LC Duplex Jumper, 2 m
040402G5120003M	LC Duplex Jumper, 3 m

Jumper in a Box	
7878-OS2-B70-01M	Reverse Polarity LC Uniboos, 1 m, Qty 70
7878-OS2-B70-02M	Reverse Polarity LC Uniboos, 2 m, Qty 70
7878-OS2-B70-03M	Reverse Polarity LC Uniboos, 3 m, Qty 70
0404-ZR2-B70-01M	LC Duplex Jumpers, zipcord, 1 m, Qty 70
0404-ZR2-B70-02M	LC Duplex Jumpers, zipcord, 2 m, Qty 60
0404-ZR2-B60-03M	LC Duplex Jumpers, zipcord, 3 m, Qty 50

Non-Pinned MTP® PRO to Non-Pinned MTP PRO Jumpers	
J909012GE8-NAxxxF	Type-A Jumper, xxx ft
J909012GE8-NBxxxF	Type-B Jumper, xxx ft

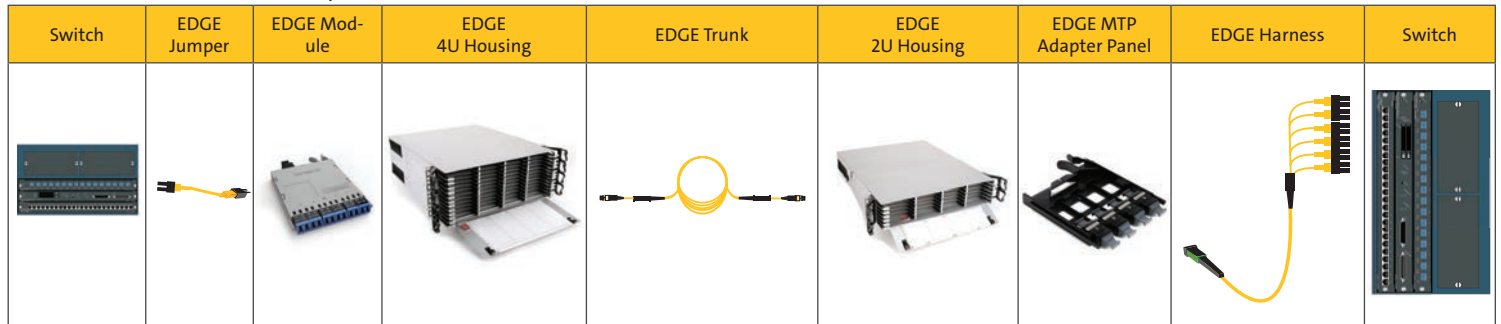
Non-Pinned MTP PRO to Pinned MTP PRO Jumpers	
J908912GE8-NAxxxF	Type-A Jumper, xxx ft
J908912GE8-NBxxxF	Type-B Jumper, xxx ft

Pinned MTP PRO to Pinned MTP PRO Jumpers	
J898912GE8-NAxxxF	Type-A Jumper, xxx ft
J898912GE8-NBxxxF	Type-B Jumper, xxx ft

Notes:

- xxx = jumper length.
- For parallel optics and port breakout applications' pinning and polarity, please reference applications engineering notes AEN151 and AEN152.

EDGE Solutions Fiber Optic Link



EDGE8™ Solutions: OM4 (50 μm Multimode Fiber)

Trunks

Non-Armored Plenum Trunks, 33-in Leg Length, Pinned MTP® to Pinned MTP, Pulling Grip One Side	
Fiber Count	Catalog Part Number
8	GE5E508QPNDUxxxF
16	GE5E516QPNDUxxxF
24	GE5E524QPNDUxxxF
32	GE5E532QPNDUxxxF
48	GE5E548QPNDUxxxF
72	GE5E572QPNDUxxxF
96	GE5E596QPNDUxxxF
144	GE5E5E4QPNDUxxxF
192	GE5E5K2QPNDUxxxF
288	GE5E5U8QPNDUxxxF

Notes:

- xxx = cable length of 005-999 ft.
- 1-ft increments measured from furcation plug to furcation plug.
- Lengths beyond 999 ft available.

Harnesses

Harnesses – Pinned	
HE57908QPH-1BxxxF	EDGE8™ Type-B Harness, pinned MTP® PRO to LC uniboot, OM4, plenum, stagger 1, xxx ft
HE57908QPH-2BxxxF	EDGE8 Type-B Harness, pinned MTP PRO to LC uniboot, OM4, plenum, stagger 2, xxx ft
HE57908QPH-3BxxxF	EDGE8 Type-B Harness, pinned MTP PRO to LC uniboot, OM4, plenum, stagger 3, xxx ft
HE57908QPH-4BxxxF	EDGE8 Type-B Harness, pinned MTP PRO to LC uniboot, OM4, plenum, stagger 4, 6-in uniform LC legs, xxx ft
HE57908QPH-5BxxxF	EDGE8 Type-B Harness, pinned MTP PRO to LC uniboot, OM4, plenum, stagger 5, xxx ft
Harnesses – Non-Pinned	
HE67908QPH-1AxxxF	EDGE8 Type-A Harness, non-pinned MTP PRO to LC uniboot, OM4, plenum, stagger 1, xxx ft
HE67908QPH-2AxxxF	EDGE8 Type-A Harness, non-pinned MTP PRO to LC uniboot, OM4, plenum, stagger 2, xxx ft
HE67908QPH-3AxxxF	EDGE8 Type-A Harness, non-pinned MTP PRO to LC uniboot, OM4, plenum, stagger 3, xxx ft
HE67908QPH-4AxxxF	EDGE8 Type-A Harness, non-pinned MTP PRO to LC uniboot, OM4, plenum, stagger 4, 6-in uniform LC legs, xxx ft
HE67908QPH-5AxxxF	EDGE8 Type-A Harness, non-pinned MTP PRO to LC uniboot, OM4, plenum, stagger 5, xxx ft

Notes:

- For stagger selection, reference applications engineering note AEN157.
- xxx = harness length up to 20 ft.

Panels/Modules

Panels	
EDGE8-CP08-V3	8-Fiber MTP Adapter Panel
EDGE8-CP16-V3	16-Fiber MTP Adapter Panel
EDGE8-CP24-V3	24-Fiber MTP Adapter Panel
EDGE8-CP32-V3	32-Fiber MTP Adapter Panel

Modules	
ECM8-UM08-05-E6Q-ULL	8-Fiber Ultra-Low-Loss LC Duplex to Non-Pinned MTP

Tap Modules	
ETM8-50A-Q	EDGE8 Tap Module, type-A (LC to LC), OM4, 50/50 split ratio
ETM8-50B-Q	EDGE8 Tap Module, type-B (MTP to LC), OM4, 50/50 split ratio
ETM8-50C-Q	EDGE8 Tap Module, type-C (MTP to MTP), OM4, 50/50 split ratio
ETM8-70A-Q	EDGE8 Tap Module, type-A (LC to LC), OM4, 70/30 split ratio
ETM8-70B-Q	EDGE8 Tap Module, type-B (MTP to LC), OM4, 70/30 split ratio
ETM8-70C-Q	EDGE8 Tap Module, type-C (MTP to MTP), OM4, 70/30 split ratio

Port Breakout Module	
ECM8-05E6-QE8B-xxxF	Non-Pinned MTP to LC Duplex, plenum, type-B, xxx ft

Note: xxx = cable length up to 75 ft.



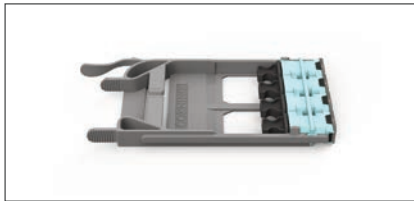
Lead time is 10 calendar days (excludes tap modules).

EDGE8™ Solutions: OM4 (50 μm Multimode Fiber)

Hardware

Rack-Mountable Hardware	
EDGE8-01U	EDGE8™ HD Housing, 1U, holds 12 modules or panels
EDGE8-01U-SP	EDGE8 HD Housing, 1U, holds 18 modules or panels
EDGE8-02U	EDGE8 HD Housing, 2U, holds 36 modules or panels
EDGE8-04U	EDGE8 HD Housing, 4U, holds 72 modules or panels
EDGE8-01U-TRAY	EDGE8-01U Slot Tray Kit, labeled 01 to 02, Qty 12
EDGE8-01U-SP-TRAY	EDGE8-01U-SP Slot Tray Kit, labeled 01 to 03, Qty 12
EDGE8-02U-TRAY	EDGE8-02U, Slot Tray Kit, labeled 01 to 06, Qty 12
EDGE8-04U-TRAY	EDGE8-04U Slot Tray Kit, labeled 01 to 12, Qty 12

Rack-Less Brackets	
EDGE-BKT-WT-2RU	EDGE™ Housing Mounting Bracket for wire tray, 2U
EDGE-BKT-WT-4RU	EDGE Housing Mounting Bracket for wire tray, 4U
EDGE-BKT-LR-2RU	EDGE Housing Mounting Bracket for ladder rack, 2U
EDGE-BKT-LR-4RU	EDGE Housing Mounting Bracket for ladder rack, 4U



Jumpers

OM4 Jumpers	
797902QD120001M	Reverse Polarity LC Uniboot Jumper, 1 m
797902QD120002M	Reverse Polarity LC Uniboot Jumper, 2 m
797902QD120003M	Reverse Polarity LC Uniboot Jumper, 3 m
050502Q5120001M	LC Duplex Jumper, 1 m
050502Q5120002M	LC Duplex Jumper, 2 m
050502Q5120003M	LC Duplex Jumper, 3 m

Jumper in a Box	
7979-OM4-B70-01M	Reverse Polarity LC Uniboos, 1 m, Qty 70
7979-OM4-B70-02M	Reverse Polarity LC Uniboos, 2 m, Qty 70
7979-OM4-B70-03M	Reverse Polarity LC Uniboos, 3 m, Qty 70
0505-ZR4-B70-01M	LC Duplex Jumpers, zipcord, 1 m, Qty 70
0505-ZR4-B60-02M	LC Duplex Jumpers, zipcord, 2 m, Qty 60
0505-ZR4-B50-03M	LC Duplex Jumpers, zipcord, 3 m, Qty 50

Non-Pinned MTP® PRO to Non-Pinned MTP PRO Jumpers	
JE6E608QE8-NAxxxF	Type-A Jumper, xxx ft
JE6E608QE8-NBxxxF	Type-B Jumper, xxx ft

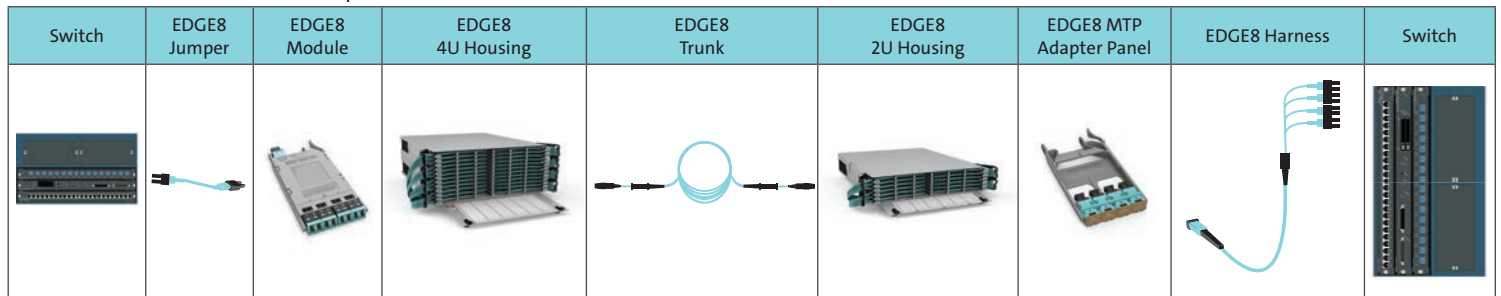
Notes:
 • xxx = jumper length.
 • For parallel optics and port breakout applications' pinning and polarity, please reference applications engineering notes AEN151 and AEN152.

Additional Products

Consumables	
2104466-01	MTP Connector and Adapter Cleaner
CLEANER-PORT-2.5	Single-Fiber Port Cleaner, SC
CLEANER-PORT-LC	Single-Fiber Port Cleaner, LC and keyed LC

Test Equipment	
CHECKPOINT PRO BIF	CheckPoint Pro for bend-insensitive, multimode, and single-mode fibers
VFL-350	Visual Fault Locator, 2.5 mm adapter

EDGE8 Solutions Fiber Optic Link



EDGE8™ Solutions: OS2 (Single-Mode Fiber)

Trunks

Non-Armored Plenum Trunks, 33-in Leg Length, Pinned MTP® to Pinned MTP, Pulling Grip One Side	
Fiber Count	Catalog Part Number
08	GE7E708GPNDUxxxF
16	GE7E716GPNDUxxxF
24	GE7E724GPNDUxxxF
32	GE7E732GPNDUxxxF
48	GE7E748GPNDUxxxF
72	GE7E772GPNDUxxxF
96	GE7E796GPNDUxxxF
144	GE7E74GPNDUxxxF
192	GE7E7K2GPNDUxxxF
288	GE7E7U8GPNDUxxxF

- Notes:
- xxx = cable length of 005-999 ft.
 - 1-ft increments measured from furcation plug to furcation plug.
 - Lengths beyond 999 ft available.

Harnesses

Harnesses – Pinned	
HE77808GPH-1BxxxF	EDGE8™ Type-B Harness, pinned MTP® PRO to LC uniboot, OS2, plenum, stagger 1, xxx ft
HE77808GPH-2BxxxF	EDGE8 Type-B Harness, pinned MTP PRO to LC uniboot, OS2, plenum, stagger 2, xxx ft
HE77808GPH-3BxxxF	EDGE8 Type-B Harness, pinned MTP PRO to LC uniboot, OS2, plenum, stagger 3, xxx ft
HE77808GPH-4BxxxF	EDGE8 Type-B Harness, pinned MTP PRO to LC uniboot, OS2, plenum, stagger 4, 6-in uniform LC legs, xxx ft
HE77808GPH-5BxxxF	EDGE8 Type-B Harness, pinned MTP PRO to LC uniboot, OS2, plenum, stagger 5, xxx ft
Harnesses – Non-Pinned	
HE87808GPH-1AxxxF	EDGE8 Type-A Harness, non-pinned MTP PRO to LC uniboot, OS2, plenum, stagger 1, xxx ft
HE87808GPH-2AxxxF	EDGE8 Type-A Harness, non-pinned MTP PRO to LC uniboot, OS2, plenum, stagger 2, xxx ft
HE87808GPH-3AxxxF	EDGE8 Type-A Harness, non-pinned MTP PRO to LC uniboot, OS2, plenum, stagger 3, xxx ft
HE87808GPH-4AxxxF	EDGE8 Type-A Harness, non-pinned MTP PRO to LC uniboot, OS2, plenum, stagger 4, 6-in uniform LC legs, xxx ft
HE87808GPH-5AxxxF	EDGE8 Type-A Harness, non-pinned MTP PRO to LC uniboot, OS2, plenum, stagger 5, xxx ft

- Notes:
- For stagger selection, reference applications engineering note AEN157.
 - xxx = harness length up to 20 ft.

Panels/Modules

Panels	
EDGE8-CP08-V1	8-Fiber MTP Adapter Panel
EDGE8-CP16-V1	16-Fiber MTP Adapter Panel
EDGE8-CP24-V1	24-Fiber MTP Adapter Panel
EDGE8-CP32-V1	32-Fiber MTP Adapter Panel

Module	
ECM8-UM08-04-E8G-ULL	12-Fiber Ultra-Low-Loss LC UPC Duplex to Non-Pinned MTP

Tap Modules	
ETM8-50A-G	EDGE8 Tap Module, type-A (LC to LC), OS2, 50/50 split ratio
ETM8-50B-G	EDGE8 Tap Module, type-B (MTP to LC), OS2, 50/50 split ratio
ETM8-50C-G	EDGE8 Tap Module, type-C (MTP to MTP), OS2, 50/50 split ratio
ETM8-70A-G	EDGE8 Tap Module, type-A (LC to LC), OS2, 70/30 split ratio
ETM8-70B-G	EDGE8 Tap Module, type-B (MTP to LC), OS2, 70/30 split ratio
ETM8-70C-G	EDGE8 Tap Module, type-C, (MTP to MTP), OS2, 70/30 split ratio

Port Breakout Module	
ECM8-04E8-GE8B-xxxF	Non-Pinned MTP to LC Duplex, plenum, type-B, xxx ft

Note: xxx = cable length up to 75 ft.



Lead time is 10 calendar days (excludes tap modules).

EDGE8™ Solutions: OS2 (Single-Mode Fiber)

Hardware

Rack-Mountable Hardware	
EDGE8-01U	EDGE8™ HD Housing, 1U, holds 12 modules or panels
EDGE8-01U-SP	EDGE8 HD Housing, 1U, holds 18 modules or panels
EDGE8-02U	EDGE8 HD Housing, 2U, holds 36 modules or panels
EDGE8-04U	EDGE8 HD Housing, 4U, holds 72 modules or panels
EDGE8-01U-TRAY	EDGE8-01U Slot Tray Kit, labeled 01 to 02, Qty 12
EDGE8-01U-SP-TRAY	EDGE8-01U-SP Slot Tray Kit, labeled 01 to 03, Qty 12
EDGE8-02U-TRAY	EDGE8-02U, Slot Tray Kit, labeled 01 to 06, Qty 12
EDGE8-04U-TRAY	EDGE8-04U, Slot Tray Kit, labeled 01 to 12, Qty 12

Rack-Less Brackets	
EDGE-BKT-WT-2RU	EDGE™ Housing Mounting Bracket for wire tray, 2U
EDGE-BKT-WT-4RU	EDGE Housing Mounting Bracket for wire tray, 4U
EDGE-BKT-LR-2RU	EDGE Housing Mounting Bracket for ladder rack, 2U
EDGE-BKT-LR-4RU	EDGE Housing Mounting Bracket for ladder rack, 4U



Jumpers

OS2 Jumpers	
787802GD120001M	Reverse Polarity LC Uniboot Jumper, 1 m
787802GD120002M	Reverse Polarity LC Uniboot Jumper, 2 m
787802GD120003M	Reverse Polarity LC Uniboot Jumper, 3 m
040402G5120001M	LC Duplex Jumper, 1 m
040402G5120002M	LC Duplex Jumper, 2 m
040402G5120003M	LC Duplex Jumper, 3 m

Jumper in a Box	
7878-OS2-B70-01M	Reverse Polarity LC Uniboos, 1 m, Qty 70
7878-OS2-B70-02M	Reverse Polarity LC Uniboos, 2 m, Qty 70
7878-OS2-B70-03M	Reverse Polarity LC Uniboos, 3 m, Qty 70
0404-ZR2-B70-01M	LC Duplex Jumpers, zipcord, 1 m, Qty 70
0404-ZR2-B60-02M	LC Duplex Jumpers, zipcord, 2 m, Qty 60
0404-ZR2-B50-03M	LC Duplex Jumpers, zipcord, 3 m, Qty 50

Non-Pinned MTP® PRO to Non-Pinned MTP PRO Jumpers	
JE8E808GE8-NAxxxF	Type-A Jumper, xxx ft
JE8E808GE8-NBxxxF	Type-B Jumper, xxx ft

Notes:

- xxx = jumper length.
- For parallel optics and port breakout applications' pinning and polarity, please reference applications engineering notes AEN151 and AEN152.

Additional Products

Consumables	
2104466-01	MTP Connector and Adapter Cleaner
CLEANER-PORT-2.5	Single-Fiber Port Cleaner, SC
CLEANER-PORT-LC	Single-Fiber Port Cleaner, LC and keyed LC

Test Equipment	
CHECKPOINT PRO BIF	CheckPoint Pro for bend-insensitive, multimode, and single-mode fibers
VFL-350	Visual Fault Locator, 2.5 mm adapter

EDGE Solutions Fiber Optic Link

Switch	EDGE8 Jumper	EDGE8 Module	EDGE8 4U Housing	EDGE8 Trunk	EDGE8 2U Housing	EDGE8 MTP Adapter Panel	EDGE8 Trunk Harness	Switch

Programs and Resources

You know your network – and the importance of its reliability – better than anyone. That's why we offer tailored support and resources to help you get the job done right the first time, every time. From design to deployment (and everything in between), you can count on Corning to expand your expertise and cost-effectively transform your network.



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Authorized Distributors
Technology Alliances
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Resources

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So you can be successful in this time of rapid network transformation, we offer an array of training opportunities on the latest applications and products. For the most up-to-date industry knowledge – whether training in-person or to your desk – we have you covered.

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Technology Alliances

Corning is committed to redefining innovation in local area networks and in the data center. This never-ending drive to solve your toughest challenges ensures that we work closely with technology allies to develop leading solutions for today and beyond.

Chatsworth Products, Inc.

Chatsworth Products (CPI) focuses on addressing today's critical IT infrastructure needs with products and services that protect its customers' ever-growing investments in information and communication technology. With Corning, CPI is uniquely prepared to respond to specific requirements with global availability and rapid product customization, providing a competitive advantage. CPI's unequaled customer service and technical support, as well as its global network of industry-leading distributors, enables product delivery and services designed to meet customer needs.

CPI supports our fiber optic technology and is committed to joint efforts that ensure future compatibility. Headquartered in the United States, CPI operates global offices within the United States, Mexico, Canada, China, and the United Kingdom. For more information, visit www.chatsworth.com

Fluke Networks

Corning and Fluke Networks work together to enhance the performance and reliability of enterprise fiber optic networks, developing solutions for tomorrow's data center technologies today. Fluke Networks provides tools and support so network installers and maintainers maximize the performance of their Corning networks while minimizing downtime. Fluke Networks solutions can certify the installation of Corning systems as well as troubleshoot problems that can result from improper installation, contamination, or misuse. Based in Everett, Washington, Fluke Networks distributes products in more than 50 countries. For more information, visit www.FlukeNetworks.com

Technical Support

Your customers and users expect reliable connectivity, and we know it takes more than products to deliver on those expectations. From us, you can expect collaborative global support for your network today to prepare it for emerging applications and services.

Connect with our network professionals at any phase of your project to take advantage of their training, experience, and equipment for a cost-effective, high-quality result. Our experts offer design and training services, technical assistance, and customer support resources.

You may be entering new territory – installing fiber in the horizontal or deploying a converged, all-optical infrastructure – but your application is something we've done before. And if it's a data center you're supporting, let's talk about how we can find more value in your given footprint. We can help.

www.corning.com/professional-services



Resources

Bill-of-Materials Tool

<http://opcomm.corning.com/1-ENBOMTOOL.html>

Product Drawings Selection Tool

<http://opcomm.corning.com/CorningDrawingDatabase.html>

Installation and Promotional Videos

www.corning.com/opcomm/videos

YouTube Channel

www.corning.com/opcomm/youtube

Training and Webinars

www.corning.com/opcomm/training

Technical Library

www.corning.com/resource-library

Professional Services

www.corning.com/professional-services

Request for Quote

800-743-2675 (United States and Canada)

+1-828-901-5000 (International)

Order Tracker

<https://ordertracker.corning.com>

Spanish-Language Programs and Resources

www.corning.com/opcomm/pge.aspx

Technical Support

800-743-2673

Customer Care

800-743-2675 (United States and Canada)

+1-828-901-5000 (International)

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Notes:



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Are You Corning Connected?

To request a copy of the core products list, visit:
<http://opcomm.corning.com/1-CoreRequest.html>

To provide feedback on our core products list, visit:
<http://opcomm.corning.com/1-CoreFeedback.html>



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