

COMMScope®

SYSTIMAX® Solutions

Europe, Middle East, Africa Ordering Guide

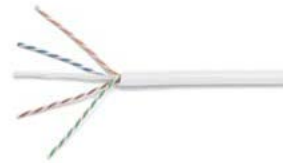
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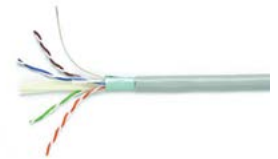
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Copper Cables



Category 6A Unshielded Cables

Cable Type	CPR Rating	AWG	Jacket Material	Jacket Colour	Packaging	Material ID	Product Number
UTP	Dca	23	LSZH	White	1,000ft Reel	760105122	3091B WHT C6A 4/23 U/UTP R1000
UTP	Dca	23	LSZH	White	3,000ft Reel	760106054	3091B WHT C6A 4/23 U/UTP R3000
UTP	Dca	23	LSZH	White	1,000ft Box	760107318	3091B WHT C6A 4/23 U/UTP W1000
UTP	Dca	23	LSZH	Slate	1,000ft Box	760107334	3091B SLT C6A 4/23 U/UTP W1000
UTP	Cca	23	LSZH	White	1,000ft Reel	760237624	3091B-C WHT C6A 4/23 U/UTP R1000
UTP	Cca	23	LSZH	White	3,000ft Reel	760239626	3091B-C WHT C6A 4/23 U/UTP R3000
UTP	Cca	23	LSZH	White	1,000ft Box	760240843	3091B-C WHT C6A 4/23 U/UTP W1000
UTP	Cca	23	LSZH	Slate	1,000ft Box	760240842	3091B-C SLT C6A 4/23 U/UTP W1000
UTP	B2ca	23	LSZH	White	1,000ft Reel	760237884	3091B-B WHT C6A 4/23 U/UTP R1000
UTP	B2ca	23	LSZH	White	3,000ft Reel	760244968	3091B-B WHT C6A 4/23 U/UTP R3000
UTP	B2ca	23	LSZH	White	1,000ft Box	760240767	3091B-B WHT C6A 4/23 U/UTP W1000
UTP	B2ca	23	LSZH	Slate	1,000ft Reel	760237625	3091B-C SLT C6A 4/23 U/UTP R1000



Category 6A Shielded Cables

Cable Type	CPR Rating	AWG	Jacket Material	Jacket Colour	Packaging	Material ID	Product Number
F/UTP	Dca	23	LSZH	White	1,000ft Reel	760081323	3291B WHT C6A 4/23 F/UTP R1000
F/UTP	Dca	23	LSZH	White	3,000ft Reel	760139873	3291B WHT C6A 4/23 F/UTP R3000
F/UTP	Cca	23	LSZH	White	1,000ft Reel	760237885	3291B-C WHT C6A 4/23 F/UTP R1000
F/UTP	Cca	23	LSZH	White	3,000ft Reel	760239466	3291B-C WHT C6A 4/23 F/UTP R3000
F/UTP	B2ca	23	LSZH	White	1,000ft Reel	760237886	3291B-B WHT C6A 4/23 F/UTP R1000
F/FTP	Dca	23	LSZH	White	1,640ft Reel	760189597	3296A WHT C6A 4/23 F/FTP R1640
F/FTP	Cca	23	LSZH	White	1,640ft Reel	760237953	3296A-C WHT C6A 4/23 F/FTP R1640
F/FTP	B2ca	23	LSZH	White	1,640ft Reel	760237952	3296A-B WHT C6A 4/23 F/FTP R1640

Copper Cables



Category 7 Cables

Cable Type	CPR Rating	AWG	Jacket Material	Jacket Colour	Packaging	Material ID	Product Number
S/FTP	Dca	23	LSZH	White	1,640ft Reel	760159988	3297B WHT C7 4/23 S/FTP R1640
S/FTP	Cca	23	LSZH	White	1,640ft Reel	760237947	3297B-C WH 4/23 R1640
S/FTP	B2ca	23	LSZH	White	1,640ft Reel	760237946	3297B-B WH 4/23 R1640



Category 7A Cables

Cable Type	CPR Rating	AWG	Jacket Material	Jacket Colour	Packaging	Material ID	Product Number
S/FTP	Dca	23	LSZH	White	1,640ft Reel	760131268	3298A WH 4/23 R1640
S/FTP	Cca	23	LSZH	White	1,640ft Reel	760237949	3298A-C WH 4/23 R1640
S/FTP	B2ca	23	LSZH	White	1,640ft Reel	760237948	3298A-B WH 4/23 R1640



Category 6 Cables

Cable Type	CPR Rating	AWG	Jacket Material	Jacket Colour	Packaging	Material ID	Product Number
UTP	Dca	23	LSZH	White	1,000ft Reel	700216443	3071E WHT C6 4/23 U/UTP R1000
UTP	Dca	23	LSZH	White	1,000ft Box	700216450	3071E WHT C6 4/23 U/UTP W1000
UTP	Dca	23	LSZH	White	3,000ft Reel	760081281	3071E WHT C6 4/23 U/UTP R3000
UTP	Cca	23	LSZH	White	1,000ft Reel	760237882	3071E-C WHT C6 4/23 U/UTP R1000
UTP	Cca	23	LSZH	White	1,000ft Box	760241924	3071E-C WHT C6 4/23 U/UTP W1000
UTP	Cca	23	LSZH	White	3,000ft Reel	760240201	3071E-C WHT C6 4/23 U/UTP R3000
UTP	B2ca	23	LSZH	White	1,000ft Reel	760237883	3071E-B WHT C6 4/23 U/UTP R1000
UTP	B2ca	23	LSZH	White	1,000ft Box	760241923	3071E-B WHT C6 4/23 U/UTP W1000



Outdoor Cables

Type	Cable Type	AWG	Jacket Material	Jacket Colour	Packaging	Material ID	Product Number
Cat 6A	F/UTP	23	PE	Black	1,000ft Reel	760178129	1592A BLK C6A 4/23 F/UTP R1000
Cat 6	F/UTP	23	PE	Black	1,000ft Reel	760170886	1572A BK 4/23 R1000
Cat 6	UTP	24	PE	Black	1,000ft Reel	760008888	1571A BLK C6 4/24 U/UTP R1000
Cat 6	UTP	24	PE	Black	3,000ft Reel	760090043	1571A BLK C6 4/24 U/UTP R3000

Copper Information Outlets



Category 6A Unshielded Outlets

Type	Dust Cover	Colour	Material ID	Product Number
UTP	No	Black	760092361	MGS600-003 OUTLET- BLACK
UTP	No	Orange	760092379	MGS600-112 OUTLET- ORANGE
UTP	No	Yellow	760092387	MGS600-123 OUTLET- YELLOW
UTP	No	Green	760092403	MGS600-226 OUTLET- GREEN
UTP	No	Ivory	760092411	MGS600-246 OUTLET- IVORY
UTP	No	White	760092429	MGS600-262 OUTLET- WHITE
UTP	No	Gray	760092437	MGS600-270 OUTLET- GRAY
UTP	No	Red	760092445	MGS600-317 OUTLET- RED
UTP	No	Blue	760092452	MGS600-318 OUTLET- BLUE
UTP	No	Violet	760092460	MGS600-361 OUTLET- VIOLET
UTP	No	Almond	760092478	MGS600-148 OUTLET- ALMOND
UTP	No	White	760250045	ECO MGS600-262-BULK
UTP	No	Black	760250046	ECO MGS600-003-BULK
UTP	No	Blue	760250047	ECO MGS600-318-BULK
UTP	No	Ivory	760250048	ECO MGS600-246-BULK

Category 6A Shielded Outlets



Type	Dust Cover	Colour	Material ID	Product Number
S/FTP	No	Silver	760152801	HGS620 OUTLET
S/FTP	No	Silver	760152819	HGS620 OUTLET BULK 100PK
S/FTP	No	Silver	760250040	ECO-HGS620-BULK 24PK

Copper Information Outlets



Category 6 Unshielded Outlets

Type	Dust Cover	Colour	Material ID	Product Number
UTP	No	Black	700206667	MGS400-003 OUTLET- BLACK
UTP	No	Violet	700206675	MGS400-361 OUTLET- VIOLET
UTP	No	Orange	700206683	MGS400-112 OUTLET- ORANGE
UTP	No	Yellow	700206691	MGS400-123 OUTLET- YELLOW
UTP	No	Green	700206709	MGS400-226 OUTLET- GREEN
UTP	No	Ivory	700206717	MGS400-246 OUTLET- IVORY
UTP	No	White	700206725	MGS400-262 OUTLET- WHITE
UTP	No	Gray	700206733	MGS400-270 OUTLET- GRAY
UTP	No	Red	700206741	MGS400-317 OUTLET- RED
UTP	No	Blue	700206758	MGS400-318 OUTLET- BLUE
UTP	No	White	760250041	ECO MGS400-262-BULK
UTP	No	Black	760250042	ECO MGS400-003-BULK
UTP	No	Blue	760250043	ECO MGS400-318-BULK
UTP	No	Ivory	760250044	ECO MGS400-246-BULK

Copper Adapters



Keystone Adapter

Colour	Material ID	Product Number
Black	760152827	HGS-A-KS-BK



M-series Adapter

Colour	Material ID	Product Number
Black	760154211	HGS-A-MS-003 ADAPTER
White	760154187	HGS-A-MS-262 ADAPTER

Other colours available

Copper Panels



Copper Patch Panels

Rack Units	Ports	Straight/Angled	iPatch Enabled	Category	Material ID	Description
Unshielded						
1U	24	Straight	Yes	Cat6A	760152587	360-IPR-1100-E-GS6-1U-24
2U	48	Straight	Yes	Cat6A	760152595	360-IPR-1100-E-GS6-2U-48
1U	24	Angled	Yes	Cat6A	760151324	360-IPR-1100A-E-GS6-1U-24
2U	48	Angled	Yes	Cat6A	760151779	360-IPR-1100A-E-GS6-2U-48
1U	24	Straight	Yes	Cat6	760152561	360-IPR-1100-E-GS3-1U-24
2U	48	Straight	Yes	Cat6	760152579	360-IPR-1100-E-GS3-2U-48
1U	24	Angled	Yes	Cat6	760151308	360-IPR-1100A-E-GS3-1U-24
2U	48	Angled	Yes	Cat6	760151753	360-IPR-1100A-E-GS3-2U-48
1U	24	Straight	Yes	Cat6	760102244	360-PM-GS3-2U-24 Panel
2U	48	Straight	Yes	Cat6	760117366	360-PM-GS3-2U-48 Panel
Shielded						
1U	24	Straight	Yes	Cat6A	760150144	360-IPR-MFTP-E-HD6B-1U-24
2U	48	Straight	Yes	Cat6A	760151498	360-IPR-MFTP-E-HD6B-2U-48
1U	24	Angled	Yes	Cat6A	760151290	360-IPR-MFTP-A-E-HD6B-1U-24
2U	48	Angled	Yes	Cat6A	760151746	360-IPR-MFTP-A-E-HD6B-2U-48

Copper Panels



Copper Patch Panels Accessories

Category	Material ID	Description
Cat6/6A	760108993	360-PM-KIT-2U-24
Cat6/6A	760117408	360-PM-KIT-2U-48
Cat6	760117382	360-PM-GS3-DM-12 Distribution Module
Cat6A	760151183	360-IPR-1100-GS6-DM6 Module
Cat6	760151167	360-IPR-1100-GS3-DM6 Module
Cat6/6A	760152785	360-A-E-KIT-1U
Cat6/6A	760152793	360-A-E-KIT-2U
Cat6/6A	760155739	360-E-KIT-1U
Cat6/6A	760155747	360-E-KIT-2U
Cat6	760186502	360 and UNP Panel Label Sheet A4

Modular Panels



SYSTIMAX 360™ Modular Panels

Material ID	Product Number	Description
760187187	360-E-MOD-1U-24	360 Evolve 24 Port Panel
760187179	360 Evolve M-Series Adapter - 4 Pk	360 Evolve M-Series Adapter - 4 Pk
760187195	360-E-MOD-2U-48	360 Evolve 48 Port Panel
760187203	360-E-ANG-MOD-1U-24	360 Evolve Angled 24 Port Panel
760187211	360-E-ANG-MOD-2U-48	360 Evolve Angled 48 Port Panel
760187286	360 E Mod Label Sheet A4	360 Modular Panel Label Sheet A4

M4800/M4800A 1U High Density Modular Panels



Material ID	Product Number	Description
760105429	M4800-1U-GS	M4800 1U 48-Port Panel - GS
760104307	M4800-1U-PS	M4800 1U 48-Port Panel – PS
760109744	M4800A-1U-GS	M4800A 1U Angled 48-Port Panel - GS
760109736	M4800A-1U-PS	M4800A 1U Angled 48-Port Panel - PS
760104737	360-RCM-RM	Rear Cable Management System (Rack Mountable)



M2000 Modular Patch Panels



Material ID	Product Number	Description
760207274	CPP-UDDM-M-1U-24	Discrete Distribution Module Panel, M-series, UTP, 1U, 24 port
760207282	CPP-UDDM-M-2U-48	Discrete Distribution Module Panel, M-series, UTP, 2U, 48 port
760207290	CPPA-UDDM-M-1U-24	Angled Discrete Distribution Module Panel, M-series, UTP, 1U, 24 port
760207308	CPPA-UDDM-M-2U-48	Angled Discrete Distribution Module Panel, M-series, UTP, 2U, 48 port

Copper Patch Cords

GIGASPEED® X10D 360GS10E MODULAR PATCH CORD CONFIGURATOR

Material ID	
CPCSS22	360GS10E Solid LSZH Cordage
CPCS4Z2	360GS10E Single-ended Solid LSZH Cordage
CPPSS22**	ECO 360GS10E-L ECO Modular Patch Cord

Cord color options (below) are limited as follows:
 CPCSS22: 1,2,3,4,6,7,8,9,B,C,Z
 CPCS4Z2: 1,2,3,4,6,7,8,9,B,C,Z
 CPPSS22: 1,2,3,4,6,7,8,9,B,C,Z



Length	
XXX	1-100 feet / 1-30 meters

Unit of Measure	
F	Foot
M	Meter

Cord color			
1	Black	9	Yellow
2	Light Blue	B	Lilac
3	Dark Gray	C	Gray
4	Spring Green	K	Pink
6	Orange	L	Violet
7	Red	M	Green
8	White	Z	Blue

Information regarding T568A standard (A-wired) patch cord is available from your local sales representative.
 *SecureMAX Patch Cords and Accessories are not available for sale in Europe, Russia, Australia and Japan.
 Please contact your local sales representative to check availability in your country.
 **Eco-friendly packaging. Does not contain single use plastics in packaging.

MINO6A CONFIGURATOR - MiNo cords: small diameter unshielded (UTP) - outer cable diameter 5.08mm

Material ID	
CO199K2	MINO6A Category 6A Small Diameter LSZH/CM

Cord color options (below) are limited as follows:
 CO199K2: 1,2,3,4,6,7,8,9,K,L,Z

Length	
XXX	1-100 feet / 1-30 meters

Unit of Measure	
F	Foot
M	Meter

Cord color			
1	Black	9	Yellow
2	Light Blue	B	Lilac
3	Dark Gray	C	Gray
4	Spring Green	K	Pink
6	Orange	L	Violet
7	Red	M	Green
8	White	Z	Blue

SYSTIMAX 360™ GIGASPEED XL® GS8E MODULAR PATCH CORDS (U/UTP) CONFIGURATOR



Material ID	
CPC3392	GS8E Stranded LSZH Cordage
CPC3492	GS8E Single-ended Stranded LSZH Cordage
CPC3222	GS8E-MGS400 on 3071 Solid LSZH Cable
CPC3422	GS8E Single-ended Solid LSZH Cable
CPC2222	MGS400-MGS400 on 3071 Solid LSZH Cable
CPP3392*	GS8E-L ECO Modular Patch Cord

Cord color options (below) are limited as follows:

CPC3392: 1,2,3,4,6,7,8,9,B,Z
 CPC3492: 1,2,3,4,6,7,8,9,B,Z
 CPC3222: 1,2,3,4,6,7,8,9,B,Z
 CPC3422: 1,2,3,4,6,7,8,9,B,Z
 CPC2222: 8,B
 CPP3392: 1,2,3,4,6,7,8,9,B,Z

Cord color			
1	Black	9	Yellow
2	Light Blue	B	Lilac
3	Dark Gray	C	Gray
4	Spring Green	K	Pink
6	Orange	L	Violet
7	Red	M	Green
8	White	Z	Blue

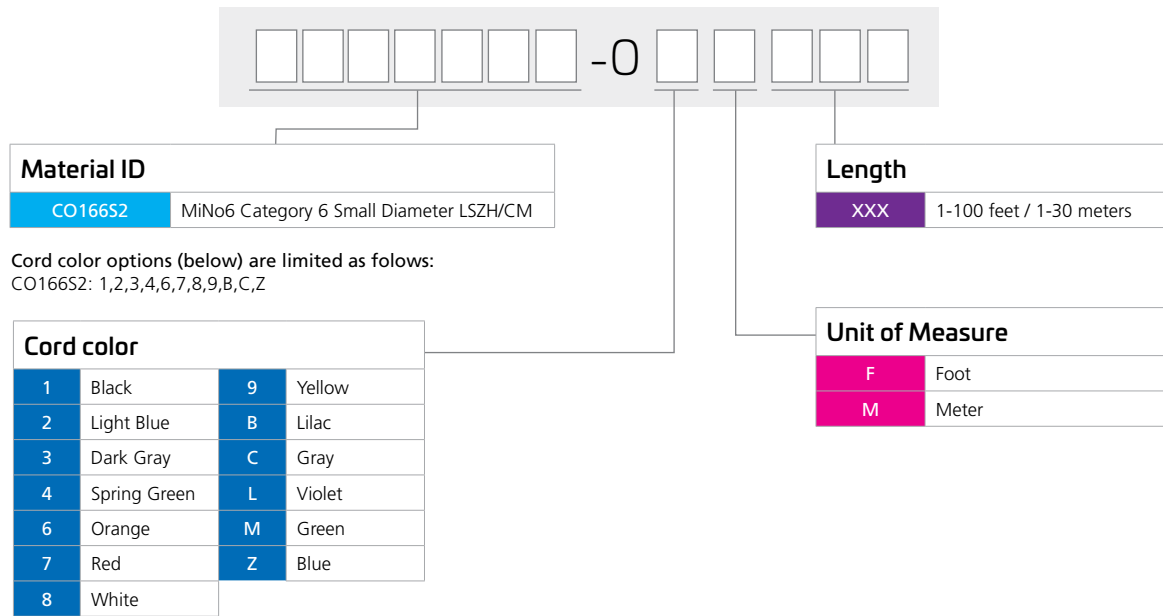
Length	
XXX	1-100 feet / 1-30 meters

Unit of Measure	
F	Foot
M	Meter

*Eco-friendly packaging. Does not contain single use plastics in packaging.

Copper Patch Cords

MINO6 CONFIGURATOR - MiNo cords: small diameter unshielded (UTP) - outer cable diameter 4.95mm



Material ID

CO166S2	MiNo6 Category 6 Small Diameter LSZH/CM
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Cord color options (below) are limited as follows:
CO166S2: 1,2,3,4,6,7,8,9,B,C,Z

Cord color

1	Black	9	Yellow
2	Light Blue	B	Lilac
3	Dark Gray	C	Gray
4	Spring Green	L	Violet
6	Orange	M	Green
7	Red	Z	Blue
8	White		

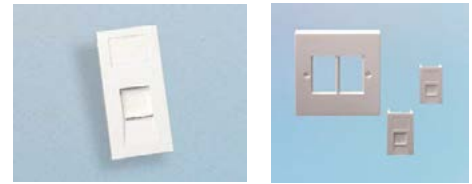
Length

XXX	1-100 feet / 1-30 meters
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Unit of Measure

F	Foot
M	Meter

Information regarding T568A standard (A-wired) patch cord is available from your local sales representative.



Modular Faceplates and Clips UK Applications

Material ID	Description	Depth	Height	Width
760161067	LF80-262 Shuttered Faceplate Clip, 1-port, White	13.21 mm 0.52 in	38.35 mm 1.51 in	24.89 mm 0.98 in
760161109	LF80-003 Shuttered Faceplate Clip, 1-port, Black	13.21 mm 0.52 in	38.35 mm 1.51 in	24.89 mm 0.98 in
760161075	LF80-A-262 Angled Shuttered Faceplate Clip, 1-port, White	13.21 mm 0.52 in	38.35 mm 1.51 in	24.89 mm 0.98 in
760189480	M14D BACK BOX 45-262 (White)	44.96 mm 1.77 in	85.85 mm 3.38 in	145.80 mm 5.74 in
760189472	M12D BACK BOX 37-262 (White)	36.83 mm 1.45 in	85.85 mm 3.38 in	85.85 mm 3.38 in
760246281*	M12D-F-262 ECO	8.89 mm 0.35 in	85.852 mm 3.38 in	85.852 mm 3.38 in
760246283*	M12FR-262 ECO	27.94 mm 1.1 in	44.958 mm 1.77 in	44.958 mm 1.77 in

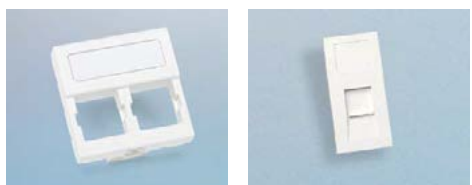
*Eco-friendly packaging. Does not contain single use plastics in packaging.

Modular Faceplates and Clips UK German/Benelux Applications



Material ID	Product Number	Description
106720212	M02714-246	Coverplate 8.0 x 8.0 x 0.55 cm Flush, Ivory
107052359	M02714-262	M18932-262 Coverplate 8.0 x 8.0 x 0.55 cm Flush, White
760123901	M18930-262	Duplex 8.0 x 6.5 x 3.5 cm Surface, White
760123893	M18932-262	Duplex 5.0 x 5.0 x 0.55 cm Flush, White
760085993	M12GER-FTP-262	Faceplate, German 2-port (F/UTP) 8.1 x 8.1 x 2.41 cm Surface, White
106837222	M81-246	M81-246 BLANK 1.8 x 1.3 cm, Ivory
106837230	M81-262	M81-262 BLANK 1.8 x 1.3 cm, White
760246288*	M14D-F-262 ECO	M14D-F-262 Double Faceplate, 4-port, White, Eco-Bulk Package

*Eco-friendly packaging. Does not contain single use plastics in packaging.



Modular Faceplates and Clips UK Applications

Material ID	Description	Depth	Height	Width
760188250	LF81 BLACK-003	13.21 mm 0.52 in	50.04 mm 1.97 in	24.89 mm 0.98 in
760188243	LF81 WHITE-262	13.21 mm 0.52 in	50.04 mm 1.97 in	24.89 mm 0.98 in
760131417	LF81 MODULE BLANK-003, Black	13.97 mm 0.55 in	24.89 mm 0.98 in	49.78 mm 1.96 in
760189498	LF81 MODULE BLANK-262, White	13.97 mm 0.55 in	24.89 mm 0.98 in	49.78 mm 1.96 in
760193037	LF81A-262 Shuttered, White	13.97 mm 0.55 in	24.89 mm 0.98 in	49.78 mm 1.96 in
760172635	LF82-003 Shutt. Faceplate Clip,1-port, Black	17.02 mm 0.67 in	45.21 mm 1.78 in	22.61 mm 0.89 in
760189506	LF82-262 Shutt Faceplate Clip, 1-port, White	17.02 mm 0.67 in	45.21 mm 1.78 in	22.61 mm 0.89 in
760200428	M10CF Faceplate, 1-port, White	13.716 mm 0.54 in	86.36 mm 3.4 in	86.36 mm 3.4 in
760200436	M12CF Faceplate, 2-port, White	13.716 mm 0.54 in	86.36 mm 3.4 in	86.36 mm 3.4 in
760200451	M12CFS Shuttered Faceplate,2-port, White	13.716 mm 0.54 in	86.36 mm 3.4 in	86.36 mm 3.4 in
760245363	M12CFS SHUTTERED FACEPLATE,2 PORT, BLACK	13.91 mm 0.55 in	86.00 3.38 in	86.00 3.38 in

Surface Mount Boxes



Surface Mount Boxes

Material ID	Description	Depth	Height	Width
760246267	1 Port SMB, Black 003	70.1 mm 2.76 in	33.8 mm 1.33 in	1.3 mm 1.23 in
760246268	2 Port SMB, Black 003	101.8 mm 4.0 in	37.6 mm 1.48 in	72.9 mm 2.87 in
107952475	M104SMB-A-003 SMB, Black	99.57 mm 3.92 in	30.48 mm 1.2 in	71.88 mm 2.83 in
760248521	1 Port SMB, White 262	70.1 mm 2.76 in	33.8 mm 1.33 in	31.3 mm 1.23 in
760248525	2 Port SMB, White 262	101.8 mm 4.0 in	37.6 mm 1.48 in	72.9 mm 2.87 in
107952459	M104SMB-A-262 SMB, White	99.57 mm 3.92 in	30.48 mm 1.2 in	71.88 mm 2.83 in
760248524	1 Port SMB, Lt. Almond 448	70.1 mm 2.76 in	33.8 mm 1.33 in	31.3 mm 1.23 in
760248528	2 Port SMB, Lt. Almond 448	101.8 mm 4.0 in	37.6 mm 1.48 in	72.9 mm 2.87 in
107952442	M104SMB-A-246 SMB, Ivory	99.57 mm 3.92 in	30.48 mm 1.2 in	71.88 mm 2.83 in
760248522	1 Port SMB, Gray 270	70.1 mm 2.76 in	33.8 mm 1.33 in	31.3 mm 1.23 in
760248526	2 Port SMB, Gray 270	101.8 mm 4.0 in	37.6 mm 1.48 in	72.9 mm 2.87 in
107952467	M104SMB-A-270 SMB, Gray	99.57 mm 3.92 in	30.48 mm 1.2 in	71.88 mm 2.83 in



VisiPatch 360® Patch Panel Kits

Material ID	Product Number	Description	Contents
760049445	VP360-4U-32P	VisiPatch 360 4U (32-Ports) Kit	VisiPatch 360 Back Panel 4U, 1 VisiPatch 360 Wiring Block, 4 VisiPatch 360 Wiring Block Cover, 4 VisiPatch 360 Connecting Block, 32 VisiPatch Label Holder, 4 White Label, 12
760049452	VP360-12U-96P	VisiPatch 360 12U (96-Ports) Kit	VisiPatch 360 Back Panel 12U, 1 VisiPatch 360 Wiring Block, 12 VisiPatch 360 Wiring Block Cover, 12 VisiPatch 360 Connecting Block, 96 VisiPatch Label Holder, 12 White Label, 12



VisiPatch 360® Cable Manager Kits - Vertical

Material ID	Product Number	Description	Contents
760236389	VP360-12U-10VTCM	GigaSPEED X10D® VisiPatch® 360 12U Vertical Trough Cable Management Kit e/w door, 10 In.	VisiPatch 360 12U VTCM Door, 1 4U Spacer Module, 3 4U Spacer Module Extender, 3 Macro Cable/Cord Retainer, 3



VisiPatch 360® Cable Manager Kits - Horizontal

Material ID	Product Number	Description	Contents
760060301	VP360-HCM-Kit-27	VisiPatch 360 Horizontal Cable Management Kit, 27" wide	4U Back Panel Base, 2 Horizontal CM Trough, 4 Horizontal Trough Cover, 2
760060343	VP360-HCM-Kit-19	VisiPatch 360 Horizontal Cable Management Kit, 19" wide	
760060871	VP360-HCM-Kit-37	VisiPatch 360 Horizontal Cable Management Kit, 37" wide	



VisiPatch 360® GigaSPEED X10D Patch Cord Configurator

Material ID	Product Number	Description	Jack Color	Cord Color Options	UOM	Cable/Cordage Length Options
CPCFFZ2	VP360T-VP360T-P8X10D-L	VisiPatch 360 - VisiPatch 360 4 pair Solid LSZH Patch Cord T	0	1,2,3,4,6,7,8,9,B,C,Z	F	7-100ft
CPCFSZ2	VP360T-360GS10E-L	VisiPatch 360 - 360GS10E 4 pair Solid LSZH Patch Cord T	0	1,2,3,4,6,7,8,9,B,C,Z	F	7-100ft

Ordering Material ID Example: C P C F F Z 2 - 0 3 F 0 0 7

VisiPatch 360® GigaSPEED XL Patch Cord Configurator

Material ID	Product Number	Description	Jack Color	Cord Color Options	UOM	Cable /Cordage Length Options
CPCFF92	VP360-VP360-P8XL-L	VP360-VP360-P8XL Patch Cord	0	1,2,3,4,6,7,8,9,B,C,Z	F	1-100ft
CPCF392	VP360-GS8E-L	VP360-GS8E Patch Cord	0	1,2,3,4,6,7,8,9,B,Z	F	1-100ft

Ordering Material ID Example: C P C F F 9 2 - 0 3 F 0 0 7



VisiPatch 360® 1 Pair Patch Cord Configurator

Material ID	Product Number	Description	Jack Color	Cord Color Options	UOM	Cable/Cordage Length Options
CPCFF62	VP360-VP360-P2PS	VisiPatch360-VisiPatch360 1-pair Cord	0	3	F	1-100ft

Ordering Material ID Example: C P C F F 6 2 - 0 3 F 0 0 7

VisiPatch® to VisiPatch Hybrid Patch Cord Configurator

Material ID Base Code	Product Number	Description	Type	Information Outlet Color	Jacket Color									UOM	Cable/Cordage Length Options	
					BK	LB	DG	GN	OR	RD	WH	YL	LL			BL
CPCF512	VP360-VP-P8GS	VisiPatch® 360 to VisiPatch 4 Pair Patch Cord	Patch Cord	0	1	2	3	4	6	7	8	9	B	Z	F	1-100ft

Ordering Material ID Example: C P C F 5 1 2 - 0 6 F 0 2 5

Cord Color Options: 1=BK (Black), 2=LB (Light Blue), 3=DG (Dark Gray), 4=GN (Spring Green), 6=OR (Orange), 7=RD (Red), 8=WH (White), 9=YL (Yellow), B=LL (Lilac), C=SL (Slate), Z=BL (Blue)

InstaPATCH® Cu Configurator



C A A A C - 1 1 H A 8 8 F 050

Cable Type

1	A	Cat 6A X10D – U/UTP (Plenum)
	B	Cat 6A X10D – U/UTP (Riser)
	C	Cat 6A X10D – U/UTP (LSZH)
	D	Cat 6A X10D – F/UTP (Plenum)
	E	Cat 6A X10D – F/UTP (Riser)
	F	Cat 6A X10D – F/UTP (LSZH)
	G	Cat 6 XL – U/UTP (Plenum)
	H	Cat 6 XL – U/UTP (Riser)
	J	Cat 6 XL – U/UTP (LSZH)
	Q	Cat 6A X10D – S/FTP (LSZH)
	R	Cat 6 UTP (LZSH) Class B Rated
	S	Cat 6A UTP (LZSH) Class B Rated
	T	Cat 6A FTP (LZSH) Class B Rated

Link

4	B	6
	C	8
	D	12
	E	16
	F	18
	G	24

Bundling

7	H	Hook-n-loop
	S	Sleeving

Labeling

8	A	Generic Label
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Outlet Color

9	0	Not Applicable
	1	Black (BK)
	2	Blue (BL)
	8	White (WH)
	C	Slate (SL)

Jacket Color

10	8	White (WH)
	C	Slate (SL)
	Z	Blue (BL)

UOM

11	F	Feet
	M	Meter

Length

12	XXX
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Configurations are not limited to the above.

Please contact your local sales representative for more information.

Connector A

2	A	Outlet – Single Row Standard Density
	B	Outlet – Dual Row Standard Density
	C	Outlet – Dual Row High Density
	G	RJ45 Plug – Single Row Standard Density
	H	RJ45 Plug – Dual Row Standard Density
	J	RJ45 Plug – Dual Row High Density
	N	1100 Module
	R	360 1100 Evolve Module
	S	OneLink 2x6
	T	OneLink 2x4

Orientation A

5	1	Trident Series Flat
	2	Right Paired Flat
	3	Right Series Flat
	4	Left Paired Flat
	5	Left Series Flat
	6	Trident Paired Flat
	A	Trident Series Angled
	B	Right Paired Angled
	C	Right Series Angled
	D	Left Paired Angled
	E	Left Series Angled
	F	Trident Paired Angled

Orientation B

6	1	Trident Series Flat
	2	Right Paired Flat
	3	Right Series Flat
	4	Left Paired Flat
	5	Left Series Flat
	6	Trident Paired Flat
	A	Trident Series Angled
	B	Right Paired Angled
	C	Right Series Angled
	D	Left Paired Angled
	E	Left Series Angled
	F	Trident Paired Angled
	X	Not Applicable

Connector B

3	A	Outlet – Single Row Standard Density
	B	Outlet – Dual Row Standard Density
	C	Outlet – Dual Row High Density
	G	RJ45 Plug – Single Row Standard Density
	H	RJ45 Plug – Dual Row Standard Density
	J	RJ45 Plug – Dual Row High Density
	N	1100 Module
	R	360 1100 Evolve Module
	S	OneLink 2x6
	T	OneLink 2x4
	X	Unterminated

Ceiling Connector Assemblies



Material ID	Description	Colour
Ceiling Connector Assembly (CCA) without cordage		
760234921	Ceiling Connector Assembly (CCA) without cordage	White
760244061	Ceiling Connector Assembly (CCA) without cordage	Black
760250028	ECO Shielded Ceiling Connector Assembly (CCA) without cordage, (5 ea/pkg)	Silver



Category	Type	Length	Connection	Conductor Type	Colour Cordage	Material ID	Product Number
Ceiling Connector Assembly Cat 6 Unshielded (UTP) - LSZH							
Cat 6	UTP	1,5 ft	CCA white to RJ45	Solid	Black	760235585	CCA-CAT6-LSZH-BLACK-N018
Cat 6	UTP	1,5 ft	CCA white to RJ45	Solid	White	760235586	CCA-CAT6-LSZH-WHITE-N018



Category	Type	Length	Connection	Conductor Type	Colour Cordage	Material ID	Product Number
Ceiling Connector Assembly Cat 6A Unshielded (UTP) - LSZH							
Cat 6A	UTP	1,5 ft	CCA white to RJ45	Solid	Black	760235589	CCA-CAT6A-LSZH-BLACK-N018
Cat 6A	UTP	1,5 ft	CCA white to RJ45	Solid	White	760235590	CCA-CAT6A-LSZH-WHITE-N018

Racks, Shelves and Panels

2 Post Racks

Material ID	Product Number	Description
760082479	RK3-45A	Equipment Rack, 2-Post, 3 in (76 mm) Channel x 7 ft (2134 mm) H x 19 in (482.6 mm) Aluminum (45U) 12-24 Tapped Rails, Black
760082487	RK3-52A	Equipment Rack, 2-Post, 3 in (76 mm) Channel x 8 ft (2438 mm) H x 19 in (482.6 mm) Aluminum (52U) 12-24 Tapped Rails, Black
760082495	RK6-45A	Equipment Rack, 2-Post, 6 in (152 mm) Channel x 7 ft (2134 mm) H x 19 in (482.6 mm) Aluminum (45U) 12-24 Tapped Rails, Black
760082503	RK6-52A	Equipment Rack, 2-Post, 6 in (152 mm) Channel x 8 ft (2438 mm) H x 19 in (482.6 mm) Aluminum (52U) 12-24 Tapped Rails, Black
760090118	RK3-45S	Equipment Rack, 2-Post, 3 in (76 mm) Channel x 7 ft (2134 mm) H x 19 in (482.6 mm) Steel (45U) 3/8 Sq Punch, Black
760090126	RK3-52S	Equipment Rack, 2-Post, 3 in (76 mm) Channel x 8 ft (2438 mm) H x 19 in (482.6 mm) Steel (52U) 3/8 Sq Punch, Black
760090134	RK6-45S	Equipment Rack, 2-Post, 6 in (152 mm) Channel x 7 ft (2134 mm) H x 19 in (482.6 mm) Steel (45U) 3/8 Sq Punch, Black
760090142	RK6-52S	Equipment Rack, 2-Post, 6 in (152 mm) Channel x 8 ft (2438 mm) H x 19 in (482.6 mm) Steel (52U) 3/8 Sq Punch, Black
760082511	RK12-45A	Equipment Rack, 2-Post, 12 in (305 mm) Channel x 7ft (2134 mm) H x 19 in (482.6 mm) Aluminum (45U) 12-24 Tapped Rails, Black



Shelves - 2 Post Racks

Material ID	Product Number	Description
760162008	SHELF-19-2U-10	Cantilever Shelf, 19" x 2U x 10D, black
760162016	SHELF-19-2U-14	Cantilever Shelf, 19" x 2U x 14D, black
760162024	SHELF-DS-19-2U-19	Double Sided Shelf, 19" x 2U x 19D, black

4 Post Racks

Material ID	Product Number	Description
760082529	RK4P45-29A	Equipment Rack, 4-post, 29 in (737 mm) D x 7 ft (2134 mm) H x 19 in (482.6 mm) W aluminum (45U) 12-24 tapped rails, black
760082537	RK4P52-29A	Equipment Rack, 4-post, 29 in (737 mm) D x 8 ft (2438 mm) H x 19 in (482.6 mm) W aluminum (52U) 12-24 tapped rails, black
760175703	RK-4PE-45-29S	Equipment Rack, 4-post, 29 in (737 mm) D x 7 ft (2134 mm) H x 19 in (482.6 mm) W steel (45U) 3/8 square punch, black
760082578	RK4P52-36A	Equipment Rack, 4-post, 36 in (914 mm) D x 8 ft (2438 mm) H x 19 in (482.6 mm) W aluminum (52U) 12-24 tapped rails, black



imVision® Automated Infrastructure Management

imVision is the automated infrastructure management system that provides a holistic view of campus network connectivity fiber and copper, all in real time. A key part of our complete portfolio of SYSTIMAX® structured cabling solutions, imVision shows you exactly where your assets are, what they're doing, and how you can get more out of them. It documents the end-to-end paths to all IP devices, such as fiber switches, IP security cameras and high-definition audio and video equipment, and maps fiber links between buildings.

imVision can be deployed as part of the SYSTIMAX HD and SYSTIMAX UD fiber panel product family, as well as with SYSTIMAX copper panels. Intelligent functionality can be factory-ordered for initial deployment, as shown in Figure A, or added via overlays on day 2. Figure B depicts a fiber overlay which can be added to select SYSTIMAX fiber panels.



Figure A



Figure B

For detailed configuration and ordering information on imVision, please download the [imVision Solutions Guide](#).

SYSTIMAX imVision®

SYSTIMAX imVision® Controller

Material ID	Description	Name
760237876	imV-CNTRL-X	imVision Controller X
760237879	imV-CNTRL-RK-XT	Rack Extender Kit



imVision Copper Panels

Material ID	Description	Name
760201137	360-iP-1100-E-GS3-1U-24	360 imVision 1100 GS3 Evolve 24P Panel
760201111	360-iP-1100-E-GS3-2U-48	360 imVision 1100 GS3 Evolve 48P Panel
760201145	360-iP-1100-E-GS6-1U-24	360 imVision 1100 GS6 Evolve 24P Panel
760201129	360-iP-1100-E-GS6-2U-48	360 imVision 1100 GS6 Evolve 48P Panel
760202531	360-iP-1100A-E-GS3-1U-24	360 imVision 1100 Angled GS3 Evolve 24 Port Panel
760202549	360-iP-1100A-E-GS3-2U-48	360 imVision 1100 Angled GS3 Evolve 48 Port Panel
760202556	360-iP-1100A-E-GS6-1U-24	360 imVision 1100 Angled GS6 Evolve 24 Port Panel
760202572	360-iP-1100A-E-GS6-2U-48	360 imVision 1100 Angled GS6 Evolve 48 Port Panel
760201178	360-iP-MFTP-E-HD6B-1U-24	360 imVision FTP Evolve 24P Panel
760201186	360-iP-MFTP-E-HD6B-2U-48	360 imVision FTP Evolve 48P Panel
760202564	360-iP-MFTP-A-E-HD6B-1U-24	360 imVision 1100 Angled FTP Evolve 24 Port Panel
760202580	360-iP-MFTP-A-E-HD6B-2U-48	360 imVision 1100 Angled FTP Evolve 48 Port Panel
760201244	360-iP-PMAX-GS3-24	360 imVision PatchMax GS3 24P Panel
760201210	360-iP-PMAX-GS3-48	360 imVision PatchMax GS3 48P Panel
760201269	360-iP-PMAX-GS6-24	360 imVision PatchMax GS6 24P Panel
760201236	360-iP-PMAX-GS6-48	360 imVision PatchMax GS6 48P Panel
760073866	iP-M4200i-24	imVision M4200i 24P UTP, Blank
760201152	360-iP-1100-E-1U-BLANK	360 imVision 1100 Evolve 24P, Blank
760201160	360-iP-1100-E-2U-BLANK	360 imVision 1100 Evolve 48P, Blank
760202598	360-iP-1100A-E-1U-BLANK	360 imVision 1100 Angled Evolve 24P; Blank
760202606	360-iP-1100A-E-2U-BLANK	360 imVision 1100 Angled Evolve 48P, Blank
760201194	360-iP-MFTP-E-1U-BLANK	360 imVision FTP Evolve 24P Panel, Blank
760201202	360-iP-MFTP-E-2U-BLANK	360 imVision FTP Evolve 48P Panel, Blank
760202614	360-iP-MFTP-A-E-1U-BLANK	360 imVision FTP Angled Evolve 24P Panel, Blank
760202622	360-iP-MFTP-A-E-2U-BLANK	360 imVision FTP Angled Evolve 48P Panel, Blank



imVision® Copper Upgrade Kits

Material ID	Description	Name
760198747	360-iP-UP-KIT-E-24	360 imVision Upg Kit Evolve 24P 10pk
760198754	360-iP-UP-KIT-E+PMAx-48	360 imVision Upg Kit Evolve & PM 48P 5pk
760198762	360-iP-UP-KIT-PMAx-2U-24	360 imVision Upg Kit PMAx 2U 24P 10pk
760202630	360-iP-UP-KIT-AE-2	360 imVision Upg Kit Angled Evolve 24P 10pk
760202648	360-iP-UP-KIT-AE-48	360 imVision Upg Kit Angled Evolve 48P 5pk



HD Fiber Panel

Material ID	Description	Name
760217414	HD-iP-1U-96F-LC-DM-LS-SD	HD imVision 1U 96F-LC Distribution Module, OM4, Sliding Shelf
760217422	HD-iP-1U-96F-LC-DM-TS-SD	HD imVision 1U 96F-LC Distribution Module, Singlemode, Sliding Shelf
760217448	HD-iP-2U-192F-LC-DM-LS-SD	HD imVision 2U 192F-LC Distribution Module, OM4, Sliding Shelf
760217455	HD-iP-2U-192F-LC-DM-TS-SD	HD imVision 2U 192F-LC Distribution Module, Singlemode, Sliding Shelf
760218396	HD-iP-1U-48F-LC-DM-LS-SD	HD imVision 1U 48F-LC Distribution Module, OM4, Sliding Shelf
760218404	HD-iP-1U-48F-LC-DM-TS-SD	HD imVision 1U 48F-LC Distribution Module, Singlemode, Sliding Shelf
760218420	HD-iP-2U-96F-LC-DM-LS-SD	HD imVision 2U 96F-LC Distribution Module, OM4, Sliding Shelf
760218438	HD-iP-2U-96F-LC-DM-TS-SD	HD imVision 2U 96F-LC Distribution Module, Singlemode, Sliding Shelf
760217463	HD-iP-1U-32-MPO-DP-SD	HD imVision 1U 32-MPO Distribution Panel, Sliding Shelf
760217471	HD-iP-2U-64-MPO-DP-SD	HD imVision 2U 64-MPO Distribution Panel, Sliding Shelf
760236401	HD-iP-1U-96F-LC-DM08-ULL-LS-SD	HD imVision 1U 96F-LC Distribution MPO08 ULL Module, OM4, Sliding Shelf
760236400	HD-iP-1U-96F-LC-DM08-ULL-WB-SD	HD imVision 1U 96F-LC Distribution MPO08 ULL Module, OM5, Sliding Shelf
760236405	HD-iP-1U-96F-LC-DM12-ULL-LS-SD	HD imVision 1U 96F-LC Distribution MPO12 ULL Module, OM4, Sliding Shelf
760236404	HD-iP-1U-96F-LC-DM12-ULL-WB-SD	HD imVision 1U 96F-LC Distribution MPO12 ULL Module, OM5, Sliding Shelf
760236409	HD-iP-1U-96F-LC-DM24-ULL-LS-SD	HD imVision 1U 96F-LC Distribution MPO24 ULL Module, OM4, Sliding Shelf
760236408	HD-iP-1U-96F-LC-DM24-ULL-WB-SD	HD imVision 1U 96F-LC Distribution MPO24 ULL Module, OM5, Sliding Shelf
760236403	HD-iP-2U-192F-LC-DM08-ULL-LS-SD	HD imVision 2U 192F-LC Distribution MPO08 ULL Module, OM4, Sliding Shelf
760236402	HD-iP-2U-192F-LC-DM08-ULL-WB-SD	HD imVision 2U 192F-LC Distribution MPO08 ULL Module, OM5, Sliding Shelf
760236407	HD-iP-2U-192F-LC-DM12-ULL-LS-SD	HD imVision 2U 192F-LC Distribution MPO12 ULL Module, OM4, Sliding Shelf
760236406	HD-iP-2U-192F-LC-DM12-ULL-WB-SD	HD imVision 2U 192F-LC Distribution MPO12 ULL Module, OM5, Sliding Shelf
760236411	HD-iP-2U-192F-LC-DM24-ULL-LS-SD	HD imVision 2U 192F-LC Distribution MPO24 ULL Module, OM4, Sliding Shelf
760236410	HD-iP-2U-192F-LC-DM24-ULL-WB-SD	HD imVision 2U 192F-LC Distribution MPO24 ULL Module, OM5, Sliding Shelf

HD Fiber Panel (continued)

Material ID	Description	Name
760237316	HD-iP-4U-192F-LC-DM-LS-SD	HD imVision 4U 192F-LC Distribution Module, OM4, Sliding Shelf
760237317	HD-iP-4U-192F-LC-DM-TS-SD	HD imVision 4U 192F-LC Distribution Module, Singlemode, Sliding Shelf
760237318	HD-iP-4U-384F-LC-DM-LS-SD	HD imVision 4U 384F-LC Distribution Module, OM4, Sliding Shelf
760237319	HD-iP-4U-384F-LC-DM-TS-SD	HD imVision 4U 384F-LC Distribution Module, Singlemode, Sliding Shelf
760237320	HD-iP-4U-384F-LC-DM-WB-SD	HD imVision 4U 384F-LC Distribution Module, OM5, Sliding Shelf
760237321	HD-iP-4U-384F-LC-DM08-ULL-LS-SD	HD imVision 4U 384F-LC Distribution MPO08 ULL Module, OM4, Sliding Shelf
760237322	HD-iP-4U-384F-LC-DM08-ULL-WB-SD	HD imVision 4U 384F-LC Distribution MPO08 ULL Module, OM5, Sliding Shelf
760237323	HD-iP-4U-384F-LC-DM12-ULL-LS-SD	HD imVision 4U 384F-LC Distribution MPO12 ULL Module, OM4, Sliding Shelf
760237324	HD-iP-4U-384F-LC-DM12-ULL-WB-SD	HD imVision 4U 384F-LC Distribution MPO12 ULL Module, OM5, Sliding Shelf
760237325	HD-iP-4U-384F-LC-DM24-ULL-LS-SD	HD imVision 4U 384F-LC Distribution MPO24 ULL Module, OM4, Sliding Shelf
760237326	HD-iP-4U-384F-LC-DM24-ULL-WB-SD	HD imVision 4U 384F-LC Distribution MPO24 ULL Module, OM5, Sliding Shelf
760237327	HD-iP-4U-128-MPO-DP-SD	HD imVision 4U 128-MPO Distribution Panel, Sliding Shelf
760237332	HD-iP-4U-384F-LC-DM-LS-FX	HD imVision 4U 384F-LC Distribution Module, OM4, Fixed Shelf
760237333	HD-iP-4U-384F-LC-DM-TS-FX	HD imVision 4U 384F-LC Distribution Module, Singlemode, Fixed Shelf
760237334	HD-iP-4U-384F-LC-DM-WB-FX	HD imVision 4U 384F-LC Distribution Module, OM5, Fixed Shelf
760237335	HD-iP-4U-384F-LC-DM08-ULL-LS-FX	HD imVision 4U 384F-LC Distribution MPO08 ULL Module, OM4, Fixed Shelf
760237336	HD-iP-4U-384F-LC-DM08-ULL-WB-FX	HD imVision 4U 384F-LC Distribution MPO08 ULL Module, OM5, Fixed Shelf
760237337	HD-iP-4U-384F-LC-DM12-ULL-LS-FX	HD imVision 4U 384F-LC Distribution MPO12 ULL Module, OM4, Fixed Shelf
760237338	HD-iP-4U-384F-LC-DM12-ULL-WB-FX	HD imVision 4U 384F-LC Distribution MPO12 ULL Module, OM5, Fixed Shelf
760237339	HD-iP-4U-384F-LC-DM24-ULL-LS-FX	HD imVision 4U 384F-LC Distribution MPO24 ULL Module, OM4, Fixed Shelf
760237340	HD-iP-4U-384F-LC-DM24-ULL-WB-FX	HD imVision 4U 384F-LC Distribution MPO24 ULL Module, OM5, Fixed Shelf
760237341	HD-iP-4U-128-MPO-DP-FX	HD imVision 4U 128-MPO Distribution Panel, Fixed Shelf
760239559	HD-SP-iP-1U-96F-LC-DP	HD SP imVision 1U 96F-LC Distribution Panel
760239558	HD-SP-iP-1U-48F-LC-DP	HD SP imVision 1U 48F-LC Distribution Panel



UD Fiber Panel

Material ID	Description	Name
760236362	UD-iP-2U-96-MPO-DP-SD	UD imVision 2U 96-MPO Distribution Panel, Sliding Shelf
760236364	UD-iP-2U-288F-LC-DM-LS-SD	UD imVision 2U 288F-LC Distribution Module, OM4, Sliding Shelf
760236365	UD-iP-2U-288F-LC-DM-TS-SD	UD imVision 2U 288F-LC Distribution Module, Singlemode, Sliding Shelf
760236363	UD-iP-2U-288F-LC-DM-WB-SD	UD imVision 2U 288F-LC Distribution Module, OM5, Sliding Shelf
760236367	UD-iP-2U-288F-LC-DM08-ULL-LS-SD	UD imVision 2U 288F-LC Distribution MPO08 ULL Module, OM4, Sliding Shelf
760236366	UD-iP-2U-288F-LC-DM08-ULL-WB-SD	UD imVision 2U 288F-LC Distribution MPO08 ULL Module, OM5, Sliding Shelf
760236369	UD-iP-2U-288F-LC-DM12-ULL-LS-SD	UD imVision 2U 288F-LC Distribution MPO12 ULL Module, OM4, Sliding Shelf
760236368	UD-iP-2U-288F-LC-DM12-ULL-WB-SD	UD imVision 2U 288F-LC Distribution MPO12 ULL Module, OM5, Sliding Shelf
760236371	UD-iP-2U-288F-LC-DM24-ULL-LS-SD	UD imVision 2U 288F-LC Distribution MPO24 ULL Module, OM4, Sliding Shelf
760236370	UD-iP-2U-288F-LC-DM24-ULL-WB-SD	UD imVision 2U 288F-LC Distribution MPO24 ULL Module, OM5, Sliding Shelf
760237344	UD-iP-4U-576F-LC-DM-LS-SD	UD imVision 4U 576F-LC Distribution Module, OM4, Sliding Shelf
760237345	UD-iP-4U-576F-LC-DM-TS-SD	UD imVision 4U 576F-LC Distribution Module, Singlemode, Sliding Shelf
760237346	UD-iP-4U-576F-LC-DM-WB-SD	UD imVision 4U 576F-LC Distribution Module, OM5, Sliding Shelf
760237347	UD-iP-4U-576F-LC-DM08-ULL-LS-SD	UD imVision 4U 576F-LC Distribution MPO08 ULL Module, OM4, Sliding Shelf
760237348	UD-iP-4U-576F-LC-DM08-ULL-WB-SD	UD imVision 4U 576F-LC Distribution MPO08 ULL Module, OM5, Sliding Shelf
760237349	UD-iP-4U-576F-LC-DM12-ULL-LS-SD	UD imVision 4U 576F-LC Distribution MPO12 ULL Module, OM4, Sliding Shelf
760237350	UD-iP-4U-576F-LC-DM12-ULL-WB-SD	UD imVision 4U 576F-LC Distribution MPO12 ULL Module, OM5, Sliding Shelf
760237351	UD-iP-4U-576F-LC-DM24-ULL-LS-SD	UD imVision 4U 576F-LC Distribution MPO24 ULL Module, OM4, Sliding Shelf
760237352	UD-iP-4U-576F-LC-DM24-ULL-WB-SD	UD imVision 4U 576F-LC Distribution MPO24 ULL Module, OM5, Sliding Shelf
760237353	UD-iP-4U-192-MPO-DP-SD	UD imVision 4U 192-MPO Distribution Panel, Sliding Shelf
760237358	UD-iP-4U-576F-LC-DM-WB-FX	UD imVision 4U 576F-LC Distribution Module, OM5, Fixed Shelf
760237356	UD-iP-4U-576F-LC-DM-LS-FX	UD imVision 4U 576F-LC Distribution Module, OM4, Fixed Shelf
760237357	UD-iP-4U-576F-LC-DM-TS-FX	UD imVision 4U 576F-LC Distribution Module, Singlemode, Fixed Shelf
760237359	UD-iP-4U-576F-LC-DM08-ULL-LS-FX	UD imVision 4U 576F-LC Distribution MPO08 ULL Module, OM4, Fixed Shelf
760237360	UD-iP-4U-576F-LC-DM08-ULL-WB-FX	UD imVision 4U 576F-LC Distribution MPO08 ULL Module, OM5, Fixed Shelf
760237361	UD-iP-4U-576F-LC-DM12-ULL-LS-FX	UD imVision 4U 576F-LC Distribution MPO12 ULL Module, OM4, Fixed Shelf
760237362	UD-iP-4U-576F-LC-DM12-ULL-WB-FX	UD imVision 4U 576F-LC Distribution MPO12 ULL Module, OM5, Fixed Shelf
760237363	UD-iP-4U-576F-LC-DM24-ULL-LS-FX	UD imVision 4U 576F-LC Distribution MPO24 ULL Module, OM4, Fixed Shelf
760237364	UD-iP-4U-576F-LC-DM24-ULL-WB-FX	UD imVision 4U 576F-LC Distribution MPO24 ULL Module, OM5, Fixed Shelf
760237365	UD-iP-4U-192-MPO-DP-FX	UD imVision 4U 192-MPO Distribution Panel, Fixed Shelf

imVision® Fiber Upgrade Kits



Material ID	Description	Name
760105148	360 imVision Upg Kit G2 LC - 5pk	360 imVision Upg Kit G2 LC - 5pk
760168443	360G2-iP-96F-LC-SD-KIT-5PK	360G2 imVision 96F-LC, Sliding Shelf 5PK Kit
760169151	360G2-iP-32-MPO-SD-KIT-5PK	360G2 imVision 32-MPO, Sliding Shelf 5PK Kit
760248969	360G2-iP-32-MPO-SD-KIT-1PK	360G2 32-MPO, Sliding shelf, 1pk imVision upgrade kit
760248968	360G2-iP-96F-LC-SD-KIT-1PK	360G2 96F-LC, Sliding shelf, 1pk kit imVision upgrade kit
760252056	Support insert-4pk	360G2 imVision LC Support Insert, 4 pk
760109462	360G2 MOD Panel Blank-4pk	360G2 Mod Panel Blank Adapter, 4 pk

SYSTIMAX imVision-compatible Fiber Distribution Modules and Panels

Application Note: Whjen ordering Distribution Modules for future upgrade to imVision, select DMs from the table below. The modules contain external shutters which can be easily removed to accommodate the upgrade kit.

Material ID	Description	Name
InstaPatch modules		
760242973	360DMiP-24LC-WB	InstaPATCH® 360 OM5 Module, 24 LC ports
760242971	360DMiP-24LC-LS	InstaPATCH® 360 OM4 Standard Module, 24 LC fibers (12 duplex ports)
760242967	360DMiP-12LC-LS	InstaPATCH® 360 OM4 Standard Module, 12 LC fibers (6 duplex ports)
760242974	360DMiP-24LCA-SM	InstaPATCH® 360 Singlemode APC Module, 24 LC fibers (12 duplex ports)
760242968	360DMiP-12LC-SM	InstaPATCH® 360 Singlemode Standard Module, 12 LC fibers (6 duplex ports)
760242970	360DMiP-12LCA-SM	InstaPATCH® 360 Singlemode APC Module, 12 LC fibers (6 duplex ports)
760242976	360DPiP-12LC-SM	InstaPATCH® 360, Singlemode SYSTIMAX 360 Distribution Panel 12 LC Blue imVision Ready
760242978	360DPiP-12LCA-SM	InstaPATCH® 360, Singlemode SYSTIMAX 360 Distribution Panel 12 LC Angled Green imVision Ready
760242980	360DPiP-24LC-SM	InstaPATCH® 360, Singlemode SYSTIMAX 360 Distribution Panel 24 LC, Blue
760242982	360DPiP-24LCA-SM	InstaPATCH® 360, Singlemode SYSTIMAX 360 Distribution Panel 24 LC APC, Green
ULL modules		
760236120	DM24ip-24LC-LS	G2 ULL OM4 MPO-24 Distribution Module, 1x24F MPO unpinned to 24F LC Aqua, Method B Enhanced, imVision Ready
760236121	DM24ip-24LC-WB	G2 ULL OM5 MPO-24 Distribution Module, 1x24F MPO unpinned to 24F LC Lime Green, Method B Enhanced, imVision Ready
760236118	DM12ip-24LC-LS	G2 ULL OM4 MPO-12 Distribution Module, 2x12F MPO unpinned to 24F LC Aqua, Method B Enhanced, imVision Ready
760236119	DM12ip-24LC-WB	G2 ULL OM5 MPO-12 Distribution Module, 2x12F MPO unpinned to 24F LC Lime Green, Method B Enhanced, imVision Ready
760236116	DM08ip-24LC-LS	G2 ULL OM4 MPO-8 Distribution Module, 3x8F MPO unpinned to 24F LC Aqua, Method B Enhanced, imVision Ready
760236117	DM08ip-24LC-WB	G2 ULL OM5 MPO-8 Distribution Module, 3x8F MPO unpinned to 24F LC Lime Green, Method B Enhanced, imVision Ready
760238084	DM08iP-24LC-SM-ULL	G2 ULL Singlemode MPO-8 Distribution Module, 3x8F MPO unpinned to 24F LC Blue, Method B Enhanced, imVision Ready
760238085	DM12iP-24LC-SM-ULL	G2 ULL Singlemode MPO-12 Distribution Module, 2x12F MPO unpinned to 24F LC Blue, Method B Enhanced, imVision Ready
760243043	DM12iP-12LC-LS-ULL	G2 ULL OM4 MPO-12 Distribution Module, 1x12F MPO unpinned to 12F LC Aqua, Method B Enhanced, imVision Ready
760243044	DM12iP-12LC-SM-ULL	G2 ULL Singlemode MPO-12 Distribution Module, 1x12F MPO unpinned to 12F LC Blue, Method B Enhanced, imVision Ready
760243045	DM12iP-12LC-WB-ULL	G2 ULL OM5 MPO-12 Distribution Module, 1x12F MPO unpinned to 12F LC Lime Green, Method B Enhanced, imVision Ready
760107524	360DP-8MPO	InstaPATCH® 360 Distribution Panel, 360DP-8MPO, 8 x MPO
760242969	360DMiP-12LC-LS	G2 OM4 Standard Module, 12 LC fibers imVision Ready (6 duplex ports)



SYSTIMAX imVision-compatible Fiber Distribution Modules and Panels (continued)

Material ID	Description	Name
Distribution panels		
760242975	360DPiP-12LC-LS	InstaPATCH® 360, OM4 SYSTIMAX 360 Distribution Panel 12 LC Aqua imVision Ready
760242976	360DPiP-12LC-SM	InstaPATCH® 360, Singlemode SYSTIMAX 360 Distribution Panel 12 LC Blue imVision Ready
760242977	360DPiP-12LC-WB	360 Distribution Adapter Pack 12 LC OM5 Lime Green imVision Ready
760242978	360DPiP-12LCA-SM	InstaPATCH® 360, Singlemode SYSTIMAX 360 Distribution Panel 12 LC APC, Green imVision Ready
760242979	360DPiP-24LC-LS	InstaPATCH® 360, OM4 SYSTIMAX 360 Distribution Panel 24 LC, Aqua
760242980	360DPiP-24LC-SM	InstaPATCH® 360, Singlemode SYSTIMAX 360 Distribution Panel 24 LC, Blue
760242981	360DPiP-24LC-WB	360DPis-24LC-WB imVision Ready
760242982	360DPiP-24LCA-SM	InstaPATCH® 360, Singlemode SYSTIMAX 360 Distribution Panel 24 LC APC, Green



Splicing Cassettes

Material ID	Description	Name
760246246	G2iP-SP-12LC	12 port LC G2 Splicing Cassette without pigtails, 4 colored faceplates, imVision ready
760249049	G2iP-SP-24LC	24 port LC G2 Splicing Cassette without pigtails, 4 colored faceplates, imVision ready



imVision Software

Material ID	Description	Name
760165621	im-SYS-MGR-ENT-1K (SW)	imVision System Manager Enterprise 1000
760111187	im-SYS-MGR-ENT-2K (SW)	imVision System Manager Enterprise 2000
760165639	im-SYS-MGR-ENT-5K (SW)	imVision System Manager Enterprise 5000
760111195	im-SYS-MGR-ENT-10K (SW)	imVision System Manager Enterprise 10000
760090068	im-SYS-MGR-ENT-UNL (SW)	imVision System Manager Enterprise Unlimited
760219618	im-SYS-MGR-ENT- STA	imVision System Manager -Stand Alone
760165514	im-UP-SYSMGR-1K-2K (SW)	imVision Upgrade System Manager Enterprise 1000–2000
760165522	im-UP-SYSMGR-1K-5K (SW)	imVision Upgrade System Manager Enterprise 1000–5000
760165530	im-UP-SYSMGR-1K-10K (SW)	imVision Upgrade System Manager Enterprise 1000–10000
760165548	im-UP-SYSMGR-1K-UNL (SW)	imVision Upgrade System Manager Enterprise 1000–Unlimited
760165555	im-UP-SYSMGR-2K-5K (SW)	imVision Upgrade System Manager Enterprise 2000–5000
760111203	im-UP-SYSMGR-2K-10K (SW)	imVision Upgrade System Manager Enterprise 2000–10000
760111211	im-UP-SYSMGR-2K-UNL (SW)	imVision Upgrade System Manager Enterprise 2000–Unlimited
760165563	im-UP-SYSMGR-5K-10K (SW)	imVision Upgrade System Manager Enterprise 5000–10000
760165571	im-UP-SYSMGR-5K-UNL (SW)	imVision Upgrade System Manager Enterprise 5000–Unlimited
760111229	im-UP-SYSMGR-10K-UNL (SW)	imVision Upgrade System Manager Enterprise 10000–Unlimited



Fiber Cable Description Key



Cable family	
O	Outdoor Arid Core Gel-Filled Tubes
D	Outdoor Arid Core Gel-Free Tubes
B	Micro Cable for Air-Blown Installation
M	Messenger Self-Support
S	ADSS
C	In/Out Zero Halogen, CPR-only flame rated C for APAC cables LSZH only
Z	In/Out Zero Halogen, Dual listed & CPR listed
L	Indoor Zero Halogen, CPR-only flame rated
N	Indoor Zero Halogen, Dual listed
R	Riser
P	Plenum

Fiber Type	
8M	G.652.D
8W	G.652.D /G.657.A1
8W1*	*Connector Grade
8F	G.657.A1
8G	G.657.A2
8G2	G.657.B3
5L	LazrSPEED 300 OM3
5L1*	*Connector Grade
5K	LazrSPEED 550 OM4
5K1*	*Connector Grade
5G	LazrSPEED OM5 WB
RB	Matrix Flat Ribbon
RR	Rollable Ribbon
5X	Generic OM4
5Y	Generic OM3
8X	G.657.A1 8.6µ MFD
8Y	G.657.A2 8.6µ MFD

Trace color or jacket color	
NS	No Stripe
3G	3 Green Stripes
BL	Blue
OR	Orange
GR	Green
BR	Brown
SL	Slate
WH	White
RD	Red
BK	Black
YL	Yellow
VI	Violet
RS	Rose
AQ	Aqua

CPR rating	
B	Bca rated cable
C	Cca rated cable
D	Dca rated cable
E	Eca rated cable

Fiber count	
001-999	This field specifies the total fiber count in the cable. A value of "002" means 2 fiber strands, "048" means 48 fiber strands. Valid fiber counts are: 002, 004, 006, 008, 012, 024, 036, 048, 72, 96, 144, 288.

Cable printing	
M	Marked in meters
F	Marked in feet
X	Special print

Application – DS cable only	
MU	Multi unit
SU	Single Unit

Subunit fiber count	
12	Example "12" indicates 12 fiber per sub unit (tube)

Cable construction	
LN	Stranded Loose Tube All-Dielectric
LA	Stranded Loose Tube CST Armored
L2	Stranded Loose Tube Single Armor Double Jacket
L3	Stranded Loose Tube Double Armor Triple Jacket
LD	Stranded Loose Tube Dielectric Double Jacket
N3	Nonmetallic Triple Jacket
CN	Central Tube All-Dielectric
CA	Central Tube Armored
DN	Central Tube Drop Dielectric
DA	Central Tube Drop Armored
DF	Central Tube Flat Drop
DS	Distribution Cable
DZ	Interlocking Armoured Distribution Cable
MP	Loose-tube Cordage
MD	Mini Distribution
MZ	Loose-tube Interlocking Armoured Cordage
MN	Mini-Drop
RD	Retractable Dielectric

Tube size and type	
14D	1.4 mm Micro sheath cable
15G	1.5 mm Gel-Filled / B-LN cable 250µ
16G	1.60 mm Gel-Filled / Other BL-N cable
17G	1.7 mm Gel-Filled
17T 200	1.7 mm Gel-filled / B-LN cable 200µ
18G	1.8 mm Gel-Filled / SLT
20G	2.00 mm Gel-Filled / SLT / Central Tube
21G	2.1 mm Gel-Filled / SLT
22G	2.2 mm Gel-Filled / SLT
23G	2.3 mm Gel-Filled / SLT
25G	2.50 mm Gel-Filled / SLT / Central Tube
25D	2.50 mm Gel-Free / SLT
28G	2.8 mm Gel-Filled / SLT
28D	2.8 mm Gel-Free / SLT / Central Tube
30G	3.0 mm Gel-Filled / SLT / Central Tube
35G	3.5 mm Gel-Filled / Central Tube
40T or G	4.00 mm Gel-Filled / Central Tube / Drop
60T	6.0 mm Gel-filled / Central Tube / Drop
SU	Single-unit – applies to DS construction
MU	Multi-unit – applies to DS construction

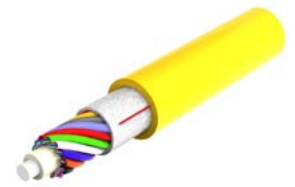
Cable Construction Attributes	
HTS	High Tensile Strength
LTS	Low Tensile Strength
AY	Aramid Yarn Strength Elements
GY	Glass Yarn Strength Elements
GRPA	GRP Rod Dielectric Armored
NR	No Ripcord

Specialty Material Jackets, Strength Elements, Armour	
AJ	Alternative Jacket (Rodent Resistant Additive)
HD	High Density Polyethylene
PA	Nylon Jacket
GRP	GRP Armour
FS	Fire Survival
AY	Aramid Yarns
GY	Glass Yarns

CommScope's cable descriptions allow customers to understand the major part of the cable construction with the help of the above key.

Please note, not all combinations/options are supported

Indoor Cables



Material ID	Product Number	Fiber Count	Single/ Multimode	Fiber Type	Jacket Material	CPR Rating	Color	Gel Filled
Indoor Micro Sheath								
760245022	L-012-LN-8F-M12YL/14D/GY/C	12	SM	OS2	LSZH	Cca	Yellow	No
760245021	L-024-LN-8F-M12YL/14D/GY/C	24	SM	OS2	LSZH	Cca	Yellow	No
760245161	L-036-LN-8F-M12YL/14D/GY/C	36	SM	OS2	LSZH	Cca	Yellow	No
760245020	L-048-LN-8F-M12YL/14D/GY/C	48	SM	OS2	LSZH	Cca	Yellow	No
760245019	L-072-LN-8F-M12YL/14D/GY/C	72	SM	OS2	LSZH	Cca	Yellow	No
760245018	L-096-LN-8F-M12YL/14D/GY/C	96	SM	OS2	LSZH	Cca	Yellow	No
760243186	L-144-LN-8F-M12YL/14D/GY/C	144	SM	OS2	LSZH	Cca	Yellow	No
760248051	L-012-LN-5K-M12AQ/14D/GY/C	12	MM	OM4	LSZH	Cca	Aqua	No
760246170	L-024-LN-5K-M12AQ/14D/GY/C	24	MM	OM4	LSZH	Cca	Aqua	No
760248052	L-048-LN-5K-M12AQ/14D/GY/C	48	MM	OM4	LSZH	Cca	Aqua	No
760251608	L-096-LN-5K-M12AQ/14D/GY/C	96	MM	OM4	LSZH	Cca	Aqua	No
760251607	L-144-LN-5K-M12AQ/14D/GY/C	144	MM	OM4	LSZH	Cca	Aqua	No
760248053	L-012-LN-5G-M12LG/14D/GY/C	12	MM	OM5	LSZH	Cca	Aqua	No
760252789	L-048-LN-5G-M12LM/14D/GY/C	48	MM	OM5	LSZH	Cca	Aqua	No
760252790	L-096-LN-5G-M12LM/14D/GY/C	96	MM	OM5	LSZH	Cca	Aqua	No

Indoor/Outdoor Cables



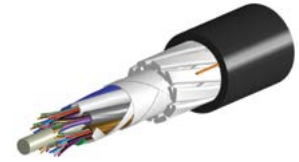
Material ID	Product Number	Fiber Count	Single/ Multimode	Fiber Type	Jacket Material	CPR Rating	Color	Gel Filled
Stranded Loose Tube Mini Single Jacket - Armoured Cables								
760243281	C-006-LA-5L-M06BK/20G/B	6	MM	OM3	LSZH	B2ca	Black	Yes
760243283	C-008-LA-5L-M08BK/20G/B	8	MM	OM3	LSZH	B2ca	Black	Yes
760243286	C-012-LA-5L-M12BK/20G/B	12	MM	OM3	LSZH	B2ca	Black	Yes
760243288	C-024-LA-5L-M12BK/20G/C	24	MM	OM3	LSZH	Cca	Black	Yes
760243289	C-036-LA-5L-M12BK/20G/C	36	MM	OM3	LSZH	Cca	Black	Yes
760243292	C-048-LA-5L-M12BK/20G/C	48	MM	OM3	LSZH	Cca	Black	Yes
760243293	C-072-LA-5L-M12BK/20G/C	72	MM	OM3	LSZH	Cca	Black	Yes
760243295	C-096-LA-5L-M12BK/20G/C	96	MM	OM3	LSZH	Cca	Black	Yes
760243297	C-144-LA-5L-M12BK/20G/C	144	MM	OM3	LSZH	Cca	Black	Yes
760243280	C-006-LA-5K-M06BK/20G/B	6	MM	OM4	LSZH	B2ca	Black	Yes
760243282	C-008-LA-5K-M08BK/20G/B	8	MM	OM4	LSZH	B2ca	Black	Yes
760243285	C-012-LA-5K-M12BK/20G/B	12	MM	OM4	LSZH	B2ca	Black	Yes
760243287	C-024-LA-5K-M12BK/20G/C	24	MM	OM4	LSZH	Cca	Black	Yes
760243291	C-048-LA-5K-M12BK/20G/C	48	MM	OM4	LSZH	Cca	Black	Yes
760243294	C-096-LA-5K-M12BK/20G/C	96	MM	OM4	LSZH	Cca	Black	Yes
760243296	C-144-LA-5K-M12BK/20G/C	144	MM	OM4	LSZH	Cca	Black	Yes
760241034	C-006-LA-8W-M06BK/20G/B	6	SM	OS2	LSZH	B2ca	Black	Yes
760243284	C-008-LA-8W-M08BK/20G/B	8	SM	OS2	LSZH	B2ca	Black	Yes
760241035	C-012-LA-8W-M06BK/20G/B	12	SM	OS2	LSZH	B2ca	Black	Yes
760241036	C-024-LA-8W-M12BK/20G/C	24	SM	OS2	LSZH	Cca	Black	Yes
760243290	C-036-LA-8W-M12BK/20G/C	36	SM	OS2	LSZH	Cca	Black	Yes
760241037	C-048-LA-8W-M12BK/20G/C	48	SM	OS2	LSZH	Cca	Black	Yes
760241038	C-072-LA-8W-M12BK/20G/C	72	SM	OS2	LSZH	Cca	Black	Yes
760241039	C-096-LA-8W-M12BK/20G/C	96	SM	OS2	LSZH	Cca	Black	Yes
760241040	C-144-LA-8W-M12BK/20G/C	144	SM	OS2	LSZH	Cca	Black	Yes

Indoor/Outdoor Cables



Material ID	Product Number	Fiber Count	Single/ Multimode	Fiber Type	Jacket Material	CPR Rating	Color	Gel Filled
Stranded Loose Tube Mini Single Jacket, All-Dielectric Cables								
760243303	C-006-LN-5L-M06BK/20G/D	6	MM	OM3	LSZH	Dca	Black	Yes
760243304	C-012-LN-5L-M12BK/20G/D	12	MM	OM3	LSZH	Dca	Black	Yes
760243305	C-024-LN-5L-M12BK/20G/E	24	MM	OM3	LSZH	Eca	Black	Yes
760243308	C-048-LN-5L-M12BK/20G/E	48	MM	OM3	LSZH	Eca	Black	Yes
760243310	C-072-LN-5L-M12BK/20G/E	72	MM	OM3	LSZH	Eca	Black	Yes
760243311	C-096-LN-5L-M12BK/20G/E	96	MM	OM3	LSZH	Eca	Black	Yes
760243314	C-144-LN-5L-M12BK/20G/E	144	MM	OM3	LSZH	Eca	Black	Yes
Stranded Loose Tube Mini Single Jacket, All-Dielectric Cables								
760242532	C-006-LN-5K-M06BK/20G/D	6	MM	OM4	LSZH	Dca	Black	Yes
760242533	C-012-LN-5K-M12BK/20G/D	12	MM	OM4	LSZH	Dca	Black	Yes
760242534	C-024-LN-5K-M12BK/20G/E	24	MM	OM4	LSZH	Eca	Black	Yes
760243307	C-048-LN-5K-M12BK/20G/E	48	MM	OM4	LSZH	Eca	Black	Yes
760243313	C-144-LN-5K-M12BK/20G/E	144	MM	OM4	LSZH	Eca	Black	Yes
Stranded Loose Tube Mini Single Jacket, All-Dielectric Cables								
760241041	C-006-LN-8W-M06BK/20G/D	6	SM	OS2	LSZH	Dca	Black	Yes
760241042	C-012-LN-8W-M12BK/20G/D	12	SM	OS2	LSZH	Dca	Black	Yes
760241043	C-024-LN-8W M12BK/20G/E	24	SM	OS2	LSZH	Eca	Black	Yes
760243306	C-036-LN-8W-M12BK/20G/E	36	SM	OS2	LSZH	Eca	Black	Yes
760241044	C-048-LN-8W-M12BK/20G/E	48	SM	OS2	LSZH	Eca	Black	Yes
760241045	C-072-LN-8W M12BK/20G/E	72	SM	OS2	LSZH	Eca	Black	Yes
760241046	C-096-LN-8W M12BK/20G/E	96	SM	OS2	LSZH	Eca	Black	Yes
760241047	C-144-LN-8W M12BK/20G/E	144	SM	OS2	LSZH	Eca	Black	Yes

Indoor/Outdoor Cables



Material ID	Product Number	Fiber Count	Single/ Multimode	Fiber Type	Jacket Material	CPR Rating	Color	Gel Filled
Stranded Loose Tube High Tensile Strength Mini All-Dielectric Single Jacket Cables								
760243320	C-006-LN-5L-M06BK/20G/HTS/D	6	MM	OM3	LSZH	Dca	Black	Yes
760243321	C-008-LN-5L-M08BK/20G/HTS/D	8	MM	OM3	LSZH	Dca	Black	Yes
760243323	C-012-LN-5L-M12BK/20G/HTS/D	12	MM	OM3	LSZH	Dca	Black	Yes
760243326	C-024-LN-5L-M12BK/20G/HTS/D	24	MM	OM3	LSZH	Dca	Black	Yes
760245926	C-036-LN-5L-M12BK/20G/HTS/D	36	MM	OM3	LSZH	Dca	Black	Yes
760243330	C-048-LN-5L-M12BK/20G/HTS/D	48	MM	OM3	LSZH	Dca	Black	Yes
760243335	C-144-LN-5L-M12BK/20G/HTS/D	144	MM	OM3	LSZH	Dca	Black	Yes
760245921	C-002-LN-5K-M02BK/20G/HTS/D	2	MM	OM4	LSZH	Dca	Black	Yes
760243316	C-004-LN-5K-M04BK/20G/HTS/D	4	MM	OM4	LSZH	Dca	Black	Yes
760243319	C-006-LN-5K-M06BK/20G/HTS/D	6	MM	OM4	LSZH	Dca	Black	Yes
760245925	C-008-LN-5K-M08BK/20G/HTS/D	8	MM	OM4	LSZH	Dca	Black	Yes
760243322	C-012-LN-5K-M12BK/20G/HTS/D	12	MM	OM4	LSZH	Dca	Black	Yes
760243325	C-024-LN-5K-M12BK/20G/HTS/D	24	MM	OM4	LSZH	Dca	Black	Yes
760243328	C-036-LN-5K-M12BK/20G/HTS/D	36	MM	OM4	LSZH	Dca	Black	Yes
760245927	C-048-LN-5K-M12BK/20G/HTS/D	48	MM	OM4	LSZH	Dca	Black	Yes
760243334	C-144-LN-5K-M12BK/20G/HTS/D	144	MM	OM4	LSZH	Dca	Black	Yes
760242821	C-006-LN-5G-F06BK/25D/HTS/B2	6	MM	OM5	LSZH	B2ca	Black	No
760242822	C-012-LN-5G-F12BK/25D/HTS/B2	12	MM	OM5	LSZH	B2ca	Black	No
760242823	C-024-LN-5G-F12BK/25D/HTS/B2	24	MM	OM5	LSZH	B2ca	Black	No
760242824	C-048-LN-5G-F12BK/25D/HTS/C	48	MM	OM5	LSZH	Cca	Black	No
760243315	C-002-LN-8W-M02BK/20G/HTS/D	2	SM	OS2	LSZH	Dca	Black	Yes
760243318	C-004-LN-8W-M04BK/20G/HTS/D	4	SM	OS2	LSZH	Dca	Black	Yes
760245923	C-006-LN-8W-M06BK/20G/HTS/D	6	SM	OS2	LSZH	Dca	Black	Yes
760245924	C-008-LN-8W-M08BK/20G/HTS/D	8	SM	OS2	LSZH	Dca	Black	Yes
760243324	C-012-LN-8W-M12BK/20G/HTS/D	12	SM	OS2	LSZH	Dca	Black	Yes
760243327	C-024-LN-8W-M12BK/20G/HTS/D	24	SM	OS2	LSZH	Dca	Black	Yes
760243329	C-036-LN-8W-M12BK/20G/HTS/D	36	SM	OS2	LSZH	Dca	Black	Yes
760243331	C-048-LN-8W-M12BK/20G/HTS/D	48	SM	OS2	LSZH	Dca	Black	Yes
760243332	C-072-LN-8W-M12BK/20G/HTS/D	72	SM	OS2	LSZH	Dca	Black	Yes
760243333	C-096-LN-8W-M12BK/20G/HTS/D	96	SM	OS2	LSZH	Dca	Black	Yes
760243336	C-144-LN-8W-M12BK/20G/HTS/D	144	SM	OS2	LSZH	Dca	Black	Yes

Indoor/Outdoor Cables



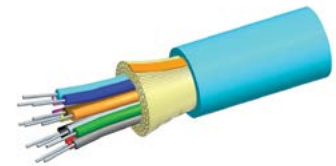
Material ID	Product Number	Fiber Count	Single/ Multimode	Fiber Type	Jacket Material	CPR Rating	Color	Gel Filled
Stranded dry loose tube cables								
760243517	C-006-LN-8W-F06BK/25D/HTS/B2	6	SM	OS2	LSZH, UV Resistant	B2	Black	No
760243518	C-012-LN-8W-F12BK/25D/HTS/B2	12	SM	OS2	LSZH, UV Resistant	B2	Black	No
760243519	C-024-LN-8W-F12BK/25D/HTS/B2	24	SM	OS2	LSZH, UV Resistant	B2	Black	No
760243520	C-048-LN-8W-F12BK/25D/HTS/C	48	SM	OS2	LSZH, UV Resistant	Cca	Black	No
760248554	C-144-LN-8W-F12BK/25D/HTS/B2	144	SM	OS2	LSZH, UV Resistant	B2	Black	No
760242805	C-006-LN-5K-F06BK/25D/B2	6	MM	OM4	LSZH, UV Resistant	B2	Black	No
760242806	C-012-LN-5K-F12BK/25D/B2	12	MM	OM4	LSZH, UV Resistant	B2	Black	No
760242807	C-024-LN-5K-F12BK/25D/B2	24	MM	OM4	LSZH, UV Resistant	B2	Black	No
760242808	C-048-LN-5K-F12BK/25D/C	48	MM	OM4	LSZH, UV Resistant	Cca	Black	No
760242817	C-006-LN-5K-F06BK/25D/HTS/B2	6	MM	OM4	LSZH, UV Resistant	B2	Black	No
760242818	C-012-LN-5K-F12BK/25D/HTS/B2	12	MM	OM4	LSZH, UV Resistant	B2	Black	No
760242819	C-024-LN-5K-F12BK/25D/HTS/B2	24	MM	OM4	LSZH, UV Resistant	B2	Black	No
760242820	C-048-LN-5K-F12BK/25D/HTS/C	48	MM	OM4	LSZH, UV Resistant	Cca	Black	No
760242828	C-006-LN-5K-F06BK/25D/LTS/B2	6	MM	OM4	LSZH, UV Resistant	B2	Black	No
760242829	C-012-LN-5K-F12BK/25D/LTS/B2	12	MM	OM4	LSZH, UV Resistant	B2	Black	No
760242830	C-024-LN-5K-F12BK/25D/LTS/B2	24	MM	OM4	LSZH, UV Resistant	B2	Black	No
760242801	C-006-LN-5L-F06BK/25D/B2	6	MM	OM3	LSZH, UV Resistant	B2	Black	No
760242802	C-012-LN-5L-F12BK/25D/B2	12	MM	OM3	LSZH, UV Resistant	B2	Black	No
760242803	C-024-LN-5L-F12BK/25D/B2	24	MM	OM3	LSZH, UV Resistant	B2	Black	No
760242804	C-048-LN-5L-F12BK/25D/C	48	MM	OM3	LSZH, UV Resistant	Cca	Black	No
760242813	C-006-LN-5L-F06BK/25D/HTS/B2	6	MM	OM3	LSZH, UV Resistant	B2	Black	No
760242814	C-012-LN-5L-F12BK/25D/HTS/B2	12	MM	OM3	LSZH, UV Resistant	B2	Black	No
760242815	C-024-LN-5L-F12BK/25D/HTS/B2	24	MM	OM3	LSZH, UV Resistant	B2	Black	No
760242816	C-048-LN-5L-F12BK/25D/HTS/C	48	MM	OM3	LSZH, UV Resistant	Cca	Black	No
760242825	C-006-LN-5L-F06BK/25D/LTS/B2	6	MM	OM3	LSZH, UV Resistant	B2	Black	No
760242826	C-012-LN-5L-F12BK/25D/LTS/B2	12	MM	OM3	LSZH, UV Resistant	B2	Black	No
760242827	C-024-LN-5L-F12BK/25D/LTS/B2	24	MM	OM3	LSZH, UV Resistant	B2	Black	No
760242809	C-006-LN-5G-F06BK/25D/B2	6	MM	OM5	LSZH, UV Resistant	B2	Black	No
760242810	C-012-LN-5G-F12BK/25D/B2	12	MM	OM5	LSZH, UV Resistant	B2	Black	No
760242811	C-024-LN-5G-F12BK/25D/B2	24	MM	OM5	LSZH, UV Resistant	B2	Black	No
760242812	C-048-LN-5G-F12BK/25D/C	48	MM	OM5	LSZH, UV Resistant	Cca	Black	No
760242821	C-006-LN-5G-F06BK/25D/HTS/B2	6	MM	OM5	LSZH, UV Resistant	B2	Black	No
760242822	C-012-LN-5G-F12BK/25D/HTS/B2	12	MM	OM5	LSZH, UV Resistant	B2	Black	No
760242823	C-024-LN-5G-F12BK/25D/HTS/B2	24	MM	OM5	LSZH, UV Resistant	B2	Black	No
760242824	C-048-LN-5G-F12BK/25D/HTS/C	48	MM	OM5	LSZH, UV Resistant	Cca	Black	No
760242831	C-006-LN-5G-F06BK/25D/LTS/B2	6	MM	OM5	LSZH, UV Resistant	B2	Black	No
760242832	C-012-LN-5G-F12BK/25D/LTS/B2	12	MM	OM5	LSZH, UV Resistant	B2	Black	No
760242833	C-024-LN-5G-F12BK/25D/LTS/B2	24	MM	OM5	LSZH, UV Resistant	B2	Black	No

Indoor/Outdoor Cables



Material ID	Product Number	Fiber Count	Single/ Multimode	Fiber Type	Jacket Material	CPR Rating	Color	Gel Filled
Dry central loose tube cables								
760254738	C-006-CN-8W-M06BK/28D/GY/D	6	SM	OS2	LSZH	Dca	Black	No
760254774	C-012-CN-5K-M12BK/28D/GY/D	12	MM	OM4	LSZH	Dca	Black	No
760254785	C-012-CN-5L-M12BK/28D/GY/D	12	MM	OM3	LSZH	Dca	Black	No
760254741	C-012-CN-8W-M12BK/28D/GY/D	12	SM	OS2	LSZH	Dca	Black	Yes

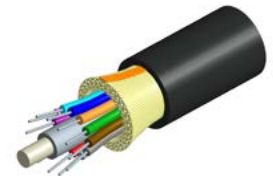
Material ID	Product Number	Fiber Count	Single/ Multimode	Fiber Type	Jacket Material	CPR Rating	Color	Gel Filled
Gel central loose tube cables								
760254791	C-024-CN-5L-M24BK/40G/GY/D	24	MM	OM3	LSZH	Dca	Black	Yes
760254790	C-024-CN-5K-M24BK/40G/GY/D	24	MM	OM4	LSZH	Dca	Black	Yes
760254747	C-024-CN-8W-M24BK/40G/GY/D	24	SM	OS2	LSZH	Dca	Black	Yes



Material ID	Product Number	Fiber Count	Single/ Multimode	Fiber Type	Jacket Material	CPR Rating	Color	Gel Filled
Office distribution cables								
760254817	C-006-DS-5L-M06BK/GY/C	6	MM	OM3	LSZH	Cca	Black	No
760254819	C-012-DS-5L-MSUBK/GY/C	12	MM	OM3	LSZH	Cca	Black	No
760254820	C-024-DS-5L-MSUBK/GY/C	24	MM	OM3	LSZH	Cca	Black	No
760248864	N-006-DS-5K-FSUAQ/B2*	6	MM	OM4	LSZH	B2ca	Aqua	No
760248866	N-012-DS-5K-FSUAQ/B2*	12	MM	OM4	LSZH	B2ca	Aqua	No
760241769	N-024-DS-5K-FSUAQ/B2*	24	MM	OM4	LSZH	B2ca	Aqua	No
760254811	C-006-DS-5K-M06BK/GY/C	6	MM	OM4	LSZH	Cca	Black	No
760254813	C-012-DS-5K-MSUBK/GY/C	12	MM	OM4	LSZH	Cca	Black	No
760254814	C-024-DS-5K-MSUBK/GY/C	24	MM	OM4	LSZH	Cca	Black	No
760248867	N-002-DS-5G-FSULM/B2	2	MM	OM5	LSZH	B2ca	Lime-Green	No
760241759	N-004-DS-5G-FSULM/B2	4	MM	OM5	LSZH	B2ca	Lime-Green	No
760248868	N-006-DS-5G-FSULM/B2	6	MM	OM5	LSZH	B2ca	Lime-Green	No
760248869	N-008-DS-5G-FSULM/B2	8	MM	OM5	LSZH	B2ca	Lime-Green	No
760248870	N-012-DS-5G-FSULM/B2	12	MM	OM5	LSZH	B2ca	Lime-Green	No
760241771	N-024-DS-5G-FSULM/B2	24	MM	OM5	LSZH	B2ca	Lime-Green	No
760248872	N-006-DS-8W-FSUYL/B2*	6	SM	OS1	LSZH	B2ca	Yellow	No
760248874	N-012-DS-8W-FSUYL/B2*	12	SM	OS1	LSZH	B2ca	Yellow	No
760241765	N-024-DS-8W-FSUYL/B2*	24	SM	OS1	LSZH	B2ca	Yellow	No

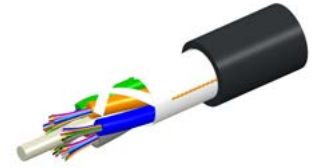
*For indoor use only

Indoor/Outdoor Cables



Material ID	Product Number	Fiber Count	Single/ Multimode	Fiber Type	Jacket Material	CPR Rating	Color	Gel Filled
Indoor/outdoor tight buffered cables								
760150490	Z-002-DS-8W-FSUBK/D	2	SM	OS1a	I/O, LSZH, Riser, UV Resistant	Dca	Black	No
760068718	Z-004-DS-8W-FSUBK/D	4	SM	OS1a	I/O, LSZH, Riser, UV Resistant	Dca	Black	No
760009753	Z-006-DS-8W-FSUBK/D	6	SM	OS1a	I/O, LSZH, Riser, UV Resistant	Dca	Black	No
760073403	Z-008-DS-8W-FSUBK/D	8	SM	OS1a	I/O, LSZH, Riser, UV Resistant	Dca	Black	No
760004184	Z-012-DS-8W-FSUBK/D	12	SM	OS1a	I/O, LSZH, Riser, UV Resistant	Dca	Black	No
760070276	Z-024-DS-8W-FSUBK/D	24	SM	OS1a	I/O, LSZH, Riser, UV Resistant	Dca	Black	No
760249855	Z-024-DS-8W-FSUBK/C	24	SM	OS1a	I/O, LSZH, Riser, UV Resistant	Cca	Black	No
760004200	Z-036-DS-8W-FMUBK/C	36	SM	OS1a	I/O, LSZH, Riser, UV Resistant	Cca	Black	No
760090309	Z-048-DS-8W-FMUBK/C	48	SM	OS1a	I/O, LSZH, Riser, UV Resistant	Cca	Black	No
760239377	Z-036-DS-8W-FMUBK/B2	36	SM	OS1a	I/O, LSZH, Riser, UV Resistant	B2	Black	No
760239378	Z-048-DS-8W-FMUBK/B2	48	SM	OS1a	I/O, LSZH, Riser, UV Resistant	B2	Black	No
760067595	Z-072-DS-8W-FMUBK/B2	72	SM	OS1a	I/O, LSZH, Riser, UV Resistant	B2	Black	No
760254800	C-006-DS-8W-MSUBK/GY/C	6	SM	OS1a	I/O, LSZH, UV Resistant	Cca	Black	No
760254801	C-012-DS-8W-MSUBK/GY/C	12	SM	OS1a	I/O, LSZH, UV Resistant	Cca	Black	No
760254805	C-024-DS-8W-MSUBK/GY/C	24	SM	OS1a	I/O, LSZH, UV Resistant	Cca	Black	No
760243082	Z-006-DS-5G-FSUBK/D	6	MM	OM5	I/O, LSZH, Riser, UV Resistant	Dca	Black	No
760243069	Z-012-DS-5G-FSUBK/D	12	MM	OM5	I/O, LSZH, Riser, UV Resistant	Dca	Black	No
760238329	Z-004-DS-5K-FSUBK/D	4	MM	OM4	I/O, LSZH, Riser, UV Resistant	Dca	Black	No
760039974	Z-006-DS-5K-FSUBK/D	6	MM	OM4	I/O, LSZH, Riser, UV Resistant	Dca	Black	No
760039982	Z-008-DS-5K-FSUBK/D	8	MM	OM4	I/O, LSZH, Riser, UV Resistant	Dca	Black	No
760006650	Z-012-DS-5K-FSUBK/D	12	MM	OM4	I/O, LSZH, Riser, UV Resistant	Dca	Black	No
760070300	Z-024-DS-5K-FSUBK/D	24	MM	OM4	I/O, LSZH, Riser, UV Resistant	Dca	Black	No
760007484	Z-036-DS-5K-FMUBK/C	36	MM	OM4	I/O, LSZH, Riser, UV Resistant	Cca	Black	No
760130864	Z-048-DS-5K-FMUBK/C	48	MM	OM4	I/O, LSZH, Riser, UV Resistant	Cca	Black	No
760150961	Z-072-DS-5K-FMUBK/B2	72	MM	OM4	I/O, LSZH, Riser, UV Resistant	B2	Black	No
760254811	C-006-DS-5K-M06BK/GY/C	6	MM	OM4	I/O, LSZH, UV Resistant	Cca	Black	No
760254813	C-012-DS-5K-MSUBK/GY/C	12	MM	OM4	I/O, LSZH, UV Resistant	Cca	Black	No
760254814	C-024-DS-5K-MSUBK/GY/C	24	MM	OM4	I/O, LSZH, UV Resistant	Cca	Black	No
760143198	Z-002-DS-5L-FSUBK/D	2	MM	OM3	I/O, LSZH, Riser, UV Resistant	Dca	Black	No
760046649	Z-004-DS-5L-FSUBK/D	4	MM	OM3	I/O, LSZH, Riser, UV Resistant	Dca	Black	No
760039966	Z-006-DS-5L-FSUBK/D	6	MM	OM3	I/O, LSZH, Riser, UV Resistant	Dca	Black	No
760031674	Z-008-DS-5L-FSUBK/D	8	MM	OM3	I/O, LSZH, Riser, UV Resistant	Dca	Black	No
700210982	Z-012-DS-5L-FSUBK/D	12	MM	OM3	I/O, LSZH, Riser, UV Resistant	Dca	Black	No
760070292	Z-024-DS-5L-FSUBK/D	24	MM	OM3	I/O, LSZH, Riser, UV Resistant	Dca	Black	No
700211006	Z-036-DS-5L-FMUBK/C	36	MM	OM3	I/O, LSZH, Riser, UV Resistant	Cca	Black	No
760010371	Z-048-DS-5L-FMUBK/C	48	MM	OM3	I/O, LSZH, Riser, UV Resistant	Cca	Black	No
760019612	Z-072-DS-5L-FMUBK/B2	72	MM	OM3	I/O, LSZH, Riser, UV Resistant	B2	Black	No
760254817	C-006-DS-5L-M06BK/GY/C	6	MM	OM3	I/O, LSZH, UV Resistant	Cca	Black	No
760254819	C-012-DS-5L-MSUBK/GY/C	12	MM	OM3	I/O, LSZH, UV Resistant	Cca	Black	No
760254820	C-024-DS-5L-MSUBK/GY/C	24	MM	OM3	I/O, LSZH, UV Resistant	Cca	Black	No

Indoor/Outdoor Cables



Material ID	Product Number	Fiber Count	Single/ Multimode	Fiber Type	Jacket Material	CPR Rating	Color	Gel Filled
Stranded dry loose tube cables								
760252672	C-012-LN-8W-M12BK/25D/E	12	SM	OS2	LSZH	Eca	Black	No
760252671	C-024-LN-8W-M12BK/25D/E	24	SM	OS2	LSZH	Eca	Black	No
760252669	C-048-LN-8W-M12BK/25D/E	48	SM	OS2	LSZH	Eca	Black	No
760252667	C-072-LN-8W-M12BK/25D/E	72	SM	OS2	LSZH	Eca	Black	No
760252666	C-096-LN-8W-M12BK/25D/E	96	SM	OS2	LSZH	Eca	Black	No
760252665	C-144-LN-8W-M12BK/25D/E	144	SM	OS2	LSZH	Eca	Black	No
760252676	C-012-LN-8W-M12BK/25D/LTS/E	12	SM	OS2	LSZH	Eca	Black	No
760252675	C-024-LN-8W-M12BK/25D/LTS/E	24	SM	OS2	LSZH	Eca	Black	No
760252673	C-048-LN-8W-M12BK/25D/LTS/E	48	SM	OS2	LSZH	Eca	Black	No
760252946	C-012-LN-5K-M12BK/25D/E	12	MM	OM4	LSZH	Eca	Black	No
760252945	C-024-LN-5K-M12BK/25D/E	24	MM	OM4	LSZH	Eca	Black	No
760252943	C-048-LN-5K-M12BK/25D/E	48	MM	OM4	LSZH	Eca	Black	No
760252941	C-072-LN-5K-M12BK/25D/E	72	MM	OM4	LSZH	Eca	Black	No
760252940	C-096-LN-5K-M12BK/25D/E	96	MM	OM4	LSZH	Eca	Black	No
760252939	C-144-LN-5K-M12BK/25D/E	144	MM	OM4	LSZH	Eca	Black	No
760252950	C-012-LN-5K-M12BK/25D/LTS/E	12	MM	OM4	LSZH	Eca	Black	No
760252949	C-024-LN-5K-M12BK/25D/LTS/E	24	MM	OM4	LSZH	Eca	Black	No
760252947	C-048-LN-5K-M12BK/25D/LTS/E	48	MM	OM4	LSZH	Eca	Black	No
760252906	C-012-LN-5L-M12BK/25D/E	12	MM	OM3	LSZH	Eca	Black	No
760252905	C-024-LN-5L-M12BK/25D/E	24	MM	OM3	LSZH	Eca	Black	No
760252903	C-048-LN-5L-M12BK/25D/E	48	MM	OM3	LSZH	Eca	Black	No
760252901	C-072-LN-5L-M12BK/25D/E	72	MM	OM3	LSZH	Eca	Black	No
760252900	C-096-LN-5L-M12BK/25D/E	96	MM	OM3	LSZH	Eca	Black	No
760252899	C-144-LN-5L-M12BK/25D/E	144	MM	OM3	LSZH	Eca	Black	No
760252910	C-012-LN-5L-M12BK/25D/LTS/E	12	MM	OM3	LSZH	Eca	Black	No
760252909	C-024-LN-5L-M12BK/25D/LTS/E	24	MM	OM3	LSZH	Eca	Black	No
760252907	C-048-LN-5L-M12BK/25D/LTS/E	48	MM	OM3	LSZH	Eca	Black	No
760252954	C-012-LN-5G-M12BK/25D/E	12	MM	OM5	LSZH	Eca	Black	No
760252953	C-024-LN-5G-M12BK/25D/E	24	MM	OM5	LSZH	Eca	Black	No
760252951	C-048-LN-5G-M12BK/25D/E	48	MM	OM5	LSZH	Eca	Black	No
760252958	C-012-LN-5G-M12BK/25D/LTS/E	12	MM	OM5	LSZH	Eca	Black	No
760252957	C-024-LN-5G-M12BK/25D/LTS/E	24	MM	OM5	LSZH	Eca	Black	No
760252955	C-048-LN-5G-M12BK/25D/LTS/E	48	MM	OM5	LSZH	Eca	Black	No

Indoor/Outdoor Cables

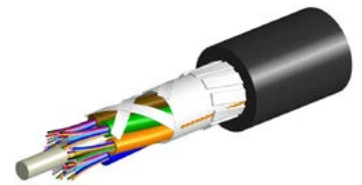


Material ID	Product Number	Fiber Count	Single/ Multimode	Fiber Type	Jacket Material	CPR Rating	Color	Gel Filled
Indoor/Outdoor Micro Sheath								
760249261	C-012-LN-8F-M12BK/14D/AY/D	12	SM	OS2	I/O LSZH, UV Resistant	Dca	Black	No
760249096	C-024-LN-8F-M12BK/14D/AY/D	24	SM	OS2	I/O LSZH, UV Resistant	Dca	Black	No
760249097	C-048-LN-8F-M12BK/14D/AY/D	48	SM	OS2	I/O LSZH, UV Resistant	Dca	Black	No
760249098	C-072-LN-8F-M12BK/14D/AY/D	72	SM	OS2	I/O LSZH, UV Resistant	Dca	Black	No
760249099	C-096-LN-8F-M12BK/14D/AY/D	96	SM	OS2	I/O LSZH, UV Resistant	Dca	Black	No
760249100	C-144-LN-8F-M12BK/14D/AY/D	144	SM	OS2	I/O LSZH, UV Resistant	Dca	Black	No

Outdoor Cables



Material ID	Product Number	Fiber Count	Single/ Multimode	Fiber Type	Jacket Material	Color	Gel Filled
Mini Single Jacket/Single Armored, Stranded Loose Tubes							
760241050	O-024-LA-8W-M12NS/20G/BK	24	SM	OS2	PE	Black	Yes
760241051	O-048-LA-8W-M12NS/20G/BK	48	SM	OS2	PE	Black	Yes
760241052	O-072-LA-8W-M12NS/20G/BK	72	SM	OS2	PE	Black	Yes
760241053	O-096-LA-8W-M12NS/20G/BK	96	SM	OS2	PE	Black	Yes
760241049	O-012-LA-8W-M12NS/20G/BK	12	SM	OS2	PE	Black	Yes
760241054	O-144-LA-8W-M12NS/20G/BK	144	SM	OS2	PE	Black	Yes



Material ID	Product Number	Fiber Count	Single/ Multimode	Fiber Type	Jacket Material	Color	Gel Filled
Mini Single Jacket All-Dielectric, Stranded Loose Tube Cables							
760241057	O-024-LN-8W-M12NS/20G/BK	24	SM	OS2	PE	Black	No
760241058	O-048-LN-8W-M12NS/20G/BK	48	SM	OS2	PE	Black	No
760241059	O-072-LN-8W-M12NS/20G/BK	72	SM	OS2	PE	Black	No
760241060	O-096-LN-8W-M12NS/20G/BK	96	SM	OS2	PE	Black	No
760241056	O-012-LN-8W-M12NS/20G	12	SM	OS2	PE	Black	No
760241061	O-144-LN-8W-M12NS/20G	144	SM	OS2	PE	Black	No



Material ID	Product Number	Fiber Count	Single/ Multimode	Fiber Type	Jacket Material	CPR Rating	Color	Gel Filled
OSP Blown Micro Single Jacket All-Dielectric Outdoor Stranded Loose Tube								
760244984	B-002-LN-8W-M02NS/15G	2	SM	OS2	HDPE, UV Resistant	-	Black	Yes
760244985	B-012-LN-8W-M12NS/15G	12	SM	OS2	HDPE, UV Resistant	-	Black	Yes
760244986	B-024-LN-8W-M12NS/15G	24	SM	OS2	HDPE, UV Resistant	-	Black	Yes
760244987	B-036-LN-8W-M12NS/15G	36	SM	OS2	HDPE, UV Resistant	-	Black	Yes
760244988	B-048-LN-8W-M12NS/15G	48	SM	OS2	HDPE, UV Resistant	-	Black	Yes
760244990	B-072-LN-8W-M12NS/15G	72	SM	OS2	HDPE, UV Resistant	-	Black	Yes
760244991	B-096-LN-8W-M12NS/15G	96	SM	OS2	HDPE, UV Resistant	-	Black	Yes
760244992	B-144-LN-8W-M12NS/15G	144	SM	OS2	HDPE, UV Resistant	-	Black	Yes
760249408	B-006-LN-5K-M06NS/15G	6	MM	OM4	HDPE, UV Resistant	-	Black	Yes
760249409	B-012-LN-5K-M12NS/15G	12	MM	OM4	HDPE, UV Resistant	-	Black	Yes
760249410	B-024-LN-5K-M12NS/15G	24	MM	OM4	HDPE, UV Resistant	-	Black	Yes
760249411	B-048-LN-5K-M12NS/15G	48	MM	OM4	HDPE, UV Resistant	-	Black	Yes

Outdoor Cables



Material ID	Product Number	Fiber Count	Single/ Multimode	Fiber Type	Jacket Material	Color	Gel Filled
Central Loose Tube Armoured Cables							
2-599692-3	O-008-CA-5L-M08BK/28G/HD/2K	8	MM	OM3	HDPE	Black	Yes
2-599683-3	O-012-CA-5L-M12BK/28G/HD	12	MM	OM3	HDPE	Black	Yes
2-599682-4	O-006-CA-8W-M06BK/28G/GY/HD	6	SM	OS2	HDPE	Black	Yes
2-599692-4	O-008-CA-8W-M08BK/28G/GY/HD	8	SM	OS2	HDPE	Black	Yes
2-599683-4	O-012-CA-8W-M12BK/28G/GY/HD	12	SM	OS2	HDPE	Black	Yes
2-599690-4	O-024-CA-8W-M24BK/40G/GY/HD	24	SM	OS2	HDPE	Black	Yes

Indoor/Outdoor Fire Survival Cables



Material ID	Product Number	Fiber Count	Single/ Multimode	Fiber Type	Jacket Material	Duration	Color	Gel Filled
Loose Tube Fire Survival Cable								
2-1716219-4	C-004-L2-8W-M04BK/40G/GY/FS	04	SM	OS2	LSZH Central Tube, Dual Jacket	120 min	Black	Yes
2-1716218-4	C-006-L2-8W-M06BK/40G/GY/FS	06	SM	OS2	LSZH Central Tube, Dual Jacket	120 min	Black	Yes
760248775	C-012-L2-8W-M12RD/40G/GY/FS	12	SM	OS2	LSZH Central Tube, Dual Jacket	120 min	Red	Yes
2-1716211-4	C-012-L2-8W-M12BK/40G/GY/FS	12	SM	OS2	LSZH Central Tube, Dual Jacket	120 min	Black	Yes
2-1716216-4	C-024-L2-8W-M24BK/40G/GY/FS	24	SM	OS2	LSZH Central Tube, Dual Jacket	120 min	Black	Yes
760245384	C-012-LA-8W-M12BK/25G/GY/FS	12	SM	OS2	LSZH, UV Resistant	90 min	Black	Yes
760245383	C-024-LA-8W-M12BK/25G/GY/FS	24	SM	OS2	LSZH, UV Resistant	90 min	Black	Yes
760245382	C-036-LA-8W-M12BK/25G/GY/FS	36	SM	OS2	LSZH, UV Resistant	90 min	Black	Yes
760245381	C-048-LA-8W-M12BK/25G/GY/FS	48	SM	OS2	LSZH, UV Resistant	90 min	Black	Yes
760245380	C-072-LA-8W-M12BK/25G/GY/FS	72	SM	OS2	LSZH, UV Resistant	90 min	Black	Yes
760245385	C-096-LA-8W-M12BK/25G/GY/FS	96	SM	OS2	LSZH, UV Resistant	120 min	Black	Yes
2-1716218-2	C-006-L2-5K-M06BK/40G/GY/FS	6	MM	OM4	LSZH Central Tube, Dual Jacket	120 min	Black	Yes
760250350	C-006-L2-5K-M06RD/40G/GY/FS	6	MM	OM4	LSZH Central Tube, Dual Jacket	120 min	Red	Yes
2-1716211-2	C-012-L2-5K-M12BK/40G/GY/FS	12	MM	OM4	LSZH Central Tube, Dual Jacket	120 min	Black	Yes
760250073	C-012-LA-5K-M12BK/25G/GY/FS	12	MM	OM4	LSZH, UV Resistant	90 min	Black	Yes
760250074	C-024-LA-5K-M12BK/25G/GY/FS	24	MM	OM4	LSZH, UV Resistant	90 min	Black	Yes
760250075	C-036-LA-5K-M12BK/25G/GY/FS	36	MM	OM4	LSZH, UV Resistant	90 min	Black	Yes
760250076	C-048-LA-5K-M12BK/25G/GY/FS	48	MM	OM4	LSZH, UV Resistant	90 min	Black	Yes
760250077	C-072-LA-5K-M12BK/25G/GY/FS	72	MM	OM4	LSZH, UV Resistant	90 min	Black	Yes
760249994	C-096-LA-5K-M12BK/25G/GY/FS	96	MM	OM4	LSZH, UV Resistant	120 min	Black	Yes
2-1716219-3	C-004-L2-5L-M04BK/40G/GY/FS	4	MM	OM3	LSZH, UV Resistant	120 min	Black	Yes
2-1716211-3	C-012-L2-5L-M12BK/40G/GY/FS	12	MM	OM3	LSZH, UV Resistant	120 min	Black	Yes

Propel™

Fiber and connectivity platform for data centers

Propel high-density panels

Propel high-density panels are designed to adapt and grow as your needs change. Like all Propel components, the panels are completely modular and interchangeable. They support 16-fiber connectivity and up to 144 LC-connected fibers per RU—giving you the flexibility and density to seamlessly advance to 400 Gb, 800 Gb and beyond.

Propel panels incorporate unique design features that make them faster to deploy and easier to manage than older generation panels. For example, panel blades can be removed with one hand for easier maintenance and changes by a single technician. When inserted, the blades lock in place on both sides to provide more secure patching. A re-designed rear cable management system allows more cable to be securely stored and attached.

At the same time, each panel is highly versatile. Module and adapter pack sizes can be scaled or mixed in each panel or blade.

Propel modules and adapter packs

Four sizes of interchangeable Propel fiber modules and adapters provide the breadth of capabilities for virtually any configuration. Modules support ultra-low loss OM4, OM5 wideband and singlemode fiber applications. MPO modules provide plug-and-play fiber connectivity—enabling greater flexibility, faster deployment, and easier moves, adds and changes. With 8-, 12-, 16- and 24-fiber modules and a wide range of MPO, LC and SN adapter/connector options, the Propel portfolio delivers the versatility your network demands with a minimum number of components.

LC and MPO 8-, 12- and 24-fiber components feature internal shutters to provide enhanced dust protection without the need for disposable dust caps. The shutters are carefully designed to prevent contact with connector ferrules and are translucent to allow light from a VFL to show through. Modules and adapter packs of varying sizes can be mixed on each blade for a best-fit panel configuration. All modules are standardized on Method B Enhanced polarity for easier, faster deployment of duplex and parallel applications.

Propel ULL trunk cables

- Propel trunk cables ship with toolless cable management clips that attached to Propel fiber panels
- Trunk pulling grips can be pulled using up to 100 lbs/45 kg of pulling tension
- Factory-terminated and tested trunk cables provide superior quality and performance for field connections
- Reliable transmit-to-receive connectivity using Method B Enhanced polarity maintenance maximizes administrative convenience
- Easy upgrade path to parallel transmission and associated applications, and increased value of existing infrastructure

Propel ULL patch cords and array cables

- MPO8 and MPO12 are available in 2 mm patch cable and MPO16 3 mm patch cable
- MPO-LC Uniboot array fanouts constructed with 2.0 mm reinforced furcation tubing for outstanding durability and dependability
- Factory-terminated and tested trunk cables provide superior quality and performance for field connections
- Array fanouts are available with multiple breakout lengths to simplify installation

Propel ULL ruggedized fanout cables

- ULL Propel compatible trunks are provisioned with pins to interface with ULL Propel modules (without pins)
- Propel trunk cables ship with toolless cable management clips that attached to Proper fiber panels
- Trunk pulling grips can be pulled using up to 100 lbs/45 kg of pulling tension
- Factory-terminated and tested trunk cables provide superior quality and performance for field connections
- Reliable transmit-to-receive connectivity using Method B Enhanced polarity maintenance maximizes administrative convenience
- Easy upgrade path to parallel transmission and associated applications, and increased value of existing infrastructure



For more information on Propel, visit commscope.com/propel

Fiber Panel Portfolios

The G2 family of panels and modules is a versatile solution that is available in configurations for any application. No matter what polarity, fiber count or performance needed; the G2 family has a solution. Our G2 family modules fit into any EPX, HD or UD panels offering density up to 72f duplex LC or 48f MPO adding flexibility to any configuration.

The following high-level overview provides details of the EPX, HD and UD panels and associated modules and components.

G2 PANELS				
Series	Density	Concept	Material ID	Description
EPX - Express Compact & Flexible	96 LC/RU 32 MPO/RU	Open Rear Fixed	760251098	EPX-1U-MOD-OPEN-FX
		Basic Enclosed Sliding	760249998	EPX-1U-MOD-ENC
			760251044	EPX-2U-MOD-ENC
			760251048	EPX-4U-MOD-ENC
		Basic Enclosed Fixed	760251042	EPX-1U-MOD-ENC-FX
			760251046	EPX-2U-MOD-ENC-FX
760251050	EPX-4U-MOD-ENC-FX			
HD - High Density Premium Features	96 LC/RU 32 MPO/RU	Standard Fixed	760210732	HD-1U-FX
			760210740	HD-2U-FX
			760210757	HD-4U-FX
		Standard Sliding	760209940	HD-1U
			760209957	HD-2U
			760209965	HD-4U
		Standard w/Splicing	760231506	HD-1U-SP
			760231514	HD-2U-SP
			760231522	HD-4U-SP
UD - Ultra Density Premium Features	144 LC/RU 48 MPO/RU	Premium Sliding	760227306	UD-2U
			760227314	UD-4U

EPX, HD and UD Panels

The EPX, HD and UD fiber panels support the G2 style module and adapter panels, which are backwards compatible with previous hardware such as the InstaPATCH360 and 360G2 fiber panels.

The HD and UD panels also both support intelligence through the Automated Infrastructure Management (AIM) imVision solution. Please download the [imVision Solutions Guide](#) for more information.

The EPX panel is a low cost panel available in 1U, 2U and 4U sizes in fixed and sliding.

The HD (High Density) panel is available in 1U, 2U and 4U sizes, and supports high density applications in data centers and buildings.

The UD (Ultra Density) panel is designed for even higher density applications and is available in 2U and 4U sizes.



Fiber Panel Portfolios

G2 Adapter Packs



360DPis-24LC-LS

G2 ADAPTER PACKS				
	12 Fiber		24 Fiber	
	Material ID	Description	Material ID	Description
LC Multimode (OM3-OM4)	760230938	360DPis-12LC-LS	760216754	360DPis-24LC-LS
LC Multimode (OM5)	760236043	360DPis-12LC-WB	760236041	360DPis-24LC-WB
LC Singlemode	760230946	360DPis-12LC-SM	760216762	360DPis-24LC-SM
LC Singlemode APC	760230961	360DPis-12LCA-SM	760216770	360DPis-24LCA-SM
SC Multimode (OM3-OM4)	760134551	360DP-12SC-LS	X	X
SC Singlemode	760135087	360DP-12SC-SM	X	X
SC Singlemode APC	760135095	360DP-12SCA-SM	X	X



360DP-2MPO



360DP-4MPO



360DP-6MPO



360DP-8MPO

G2 MPO ADAPTER PACKS METHOD B		
	Material ID	Description
2 MPO	760107490	360DP-2MPO
4 MPO	760107508	360DP-4MPO
6 MPO	760107516	360DP-6MPO-BK
8 MPO	760107524	360DP-8MPO

Fiber Panel Portfolios

G2 Modules



DM12-24LC-WB-ULL

G2 ULL modules support higher speeds over longer distances allowing you to meet the loss budgets of today's ultra low-loss links and can be used for the CommScope Application Assurance Guarantee. G2 ULL modules are factory tested to .35 dB IL multimode and 0.60 dB singlemode.

G2 MODULES - ULTRA LOW LOSS SOLUTIONS METHOD B ENHANCED

	MPO 8 - 24 Fiber		MPO 12 - 12 Fiber		MPO 12 - 24 Fiber		MPO 24 - 24 Fiber	
	Material ID	Description	Material ID	Description	Material ID	Description	Material ID	Description
LC Multimode (OM3-OM4)	760236108	DM08-24LC-LS-ULL	760238838	DM12-12LC-LS-ULL	760236110	DM12-24LC-LS-ULL	760236112	DM24-24LC-LS-ULL
LC Multimode (OM5)	760236109	DM08-24LC-WB-ULL	760238839	DM12-12LC-WB-ULL	760236111	DM12-24LC-WB-ULL	760236113	DM24-24LC-WB-ULL
LC Singlemode UPC	760238082	DM08-24LC-SM-ULL	760238837	DM12-12LC-SM-ULL	760238083	DM12-24LC-SM-ULL	X	X



360DMis-12LC-LS



360DMis-12LC-SM



360DMis-12LCA-SM



360DMis-24LC-LS

G2 MODULES - LOW LOSS SOLUTIONS METHOD B

	MPO12 - 12 Fiber		MPO12 - 24 Fiber	
	Material ID	Description	Material ID	Description
LC Multimode (OM3-OM4)	760224071	360DMis-12LC-LS	760206532	360DMis-24LC-LS
LC Multimode (OM5)	760224113	360DMis-12LC-LS-WB	760217950	360DMis-24LC-WB
LC Singlemode UPC	760224089	360DMis-12LC-SM	760206540	360DMis-24LC-SM
LC Singlemode APC	760224238	360DMis-12LCA-SM	760206565	360DMis-24LCA-SM
SC Multimode (OM3-OM4)	760109967	360DM-12SC-LS	X	X
SC Singlemode UPC	760109975	360DM-12SC-SM	X	X
SC Singlemode APC	760109991	360DM-12SCA-SM	X	X

Fiber Panel Portfolios

G2 Conversion Modules



CM12-2x3-LS-ULL

G2 conversion modules are available in low-loss, 0.50 dB MM/1.34 dB SM IL and ultra low-loss 0.40 dB MM/0.70 dB SM IL performance.

G2 CONVERSION MODULES- ULTRA LOW LOSS METHOD B ENHANCED		
	Ultra Low Loss Method B Enhanced	
	Material ID	Description
MPO12 (2) / MPO8 (3)	760237217	CM12-2x3-LS-ULL
MPO12 (4) / MPO8 (6)	760237220	CM12-4x6-LS-ULL
MPO12 (2) / MPO8 (3) Singlemode	760237216	CM12-2x3-SM-ULL
MPO12 (4) / MPO8 (6) Singlemode	760237219	CM12-4x6-SM-ULL
MPO12 (2) / MPO8 (3) OM5	760237218	CM12-2x3-WB-ULL
MPO12 (4) / MPO8 (6) OM5	760237221	CM12-4x6-WB-ULL



360CM12-2x3-LS

G2 CONVERSION MODULES - LOW LOSS METHOD B		
	Low Loss Method B	
	Material ID	Description
MPO12 (2) / MPO8 (3)	760200345	360CM12-2x3-LS
MPO12 (4) / MPO8 (6)	760200352	360CM12-4x6-LS
MPO12 (2) / MPO8 (3) Singlemode	760220400	360CM12-2x3-TS
MPO12 (4) / MPO8 (6) Singlemode	760220418	360CM12-4x6-TS
MPO12 (2) / MPO8 (3) OM5	X	X
MPO12 (4) / MPO8 (6) OM5	X	X

Fiber Panel Portfolios



G2-SP-12LCX-PT

G2 Splice Cassettes

SPLICE CASSETTES WITH PIGTAILS		
Multimode		
Material ID	Product Number	Description
760244927	G2-SP-24LCX-PT	Splicing cassette, 24LC, OM4, pigtail
760244928	G2-SP-24LCX-RPT	Splicing cassette, 24LC, OM4, ribbon pigtail
760245398	G2-SP-24LCV-PT	Splicing cassette, 24LC, OM5, pigtail
760245399	G2-SP-12LCX-PT	Splicing cassette, 12LC, OM4, pigtail
760245400	G2-SP-12LCX-RPT	Splicing cassette, 12LC, OM4, ribbon pigtail
760245403	G2-SP-12LCV-PT	Splicing cassette, 12LC, OM5, pigtail
Singlemode		
760244929	G2-SP-24LCG-PT	Splicing cassette, 24LC, singlemode, pigtail
760244930	G2-SP-24LCG-RPT	Splicing cassette, 24LC, singlemode, ribbon pigtail
760245401	G2-SP-12LCG-PT	Splicing cassette, 12LC, singlemode, pigtail
760245402	G2-SP-12LCG-RPT	Splicing cassette, 12LC, singlemode, ribbon pigtail

SMOUV splice protectors are included with all splice cassettes



G2-SP-12LC

SPLICE CASSETTES WITHOUT PIGTAILS		
Material ID	Product Number	Description
760245494	G2-SP-24LC	Splicing cassette, 24LC, no pigtail
760245495	G2-SP-12LC	Splicing cassette, 12LC, no pigtail
760245496	G2-SP-12SC	Splicing cassette, 12SC, no pigtail
760245497	G2-SP-0000	Splicing cassette, no adapter, no pigtail

SMOUV splice protectors are included with all splice cassettes

Fiber Panel Portfolios



WB2-EMT-BK-4P-MOD

G2 Wall Boxes and G2 Accessories

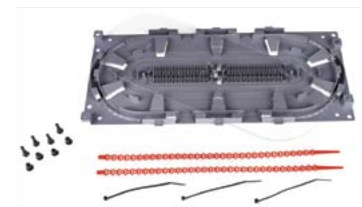
Wall Mount Building Enclosures provide fiber distribution management when space is at a premium. The WBE-MOD's are compatible with all G2 modules and adapter packs.

G2 WALLBOXES

Density	Material ID	Description
24 LC	760248900	WB2-EMT-BK-1P-MOD
48 LC	760248901	WB2-EMT-BK-2P-MOD
96 LC	760248902	WB2-EMT-BK-4P-MOD
192 LC	760248903	WB2-EMT-BK-8P-MOD



AGL-SPLICE-48



360 LP-STACK-SPT

G2 ACCESSORIES

Material ID	Product Code	Description
AGILE Panel Accessories		
760241378	AGL-SPLICE-48	AGILE Splice Tray Kit
Panel Accessories		
760039867	RS-2AF-16SF	RoloSplice Kit with 2 fusion splice trays for 1U and 2U rack mount, 2 and 4 port wall mount
760031856	RS-4AF-16SF	RoloSplice Kit with 4 fusion splice trays for 1U and 2U rack mount, 2 and 4 port wall mount
760031054	SW-6AF-16SF	Fusion Splice Wallet Kit with 6 splice trays for 4U rack mount and 8 port wall mount.
760148502	360-LP-STACK-SPT	Fusion Splice Tray Kit, stackable, large format for 1U and 2U rack mount
Miscellaneous		
760207944	HD-1U-REAR-EXT	1U Rear cable extension
760239082	SD-HD-UD-UDS2U-DOOR-LOCK-KT	Door lock kit for SD, HD, UD and UDS2U panels, including one (1) lock and one (1) key
760209619	CABLE-MOUNT-KIT-12	Cable attachment molding x 12
760058677	RMB-6-1/2	InstaPATCH Plus attachment bracket, rack mounted, six 1/2" fittings
760058685	RMB-6-3/8	InstaPATCH Plus attachment bracket, rack mounted, six 3/8" fittings
760109462	360G2-MOD-BLANK-4PK	Mod Panel Blank Adapter Pack, 4 Panels
760039875	G2-SRF	Small Diameter Cable Entrance Kit
760039883	G2-23BRKT	Mounting Bracket
760185595	KIT, FIBER DRUM	Fiber Drum Kit (2 per kit)

Fiber Panel Portfolios

EHD Fiber Solutions

EHD fiber solutions are designed for today's more crowded and demanding environments. Available in 1U, 2U or 4U configurations, they support 72 duplex LC ports or 72 MPO ports per RU. EHD modules, adapter packs and cassettes are 24 fiber solutions.



EHD-1U



EHD-2U



EHD-4U

EHD Panels			
Density	Material ID	Description	
144 LC	EHD-1U	EHD-1U	
288 LC	EHD-2U	EHD-2U	
576 LC	EHD-4U	EHD-4U	



EHD-DP-12LC-WB

EHD LC Adapter packs			
24 Fiber			
	Material ID	Description	
LC Multimode (OM3-OM4)	760238903	EHD-DP-12LC-LS	
LC Multimode (OM5)	760238902	EHD-DP-12LC-WB	
LC Singlemode UPC	760238904	EHD-DP-12LC-SM	



EHD-DP-12MPO-ALL-B

EHD MPO Adapter Packs		
	Material ID	Description
MPO 12 Method B	760235622	EHD-DP-12MPO-ALL-B

Fiber Panel Portfolios



EHD08-DM-24LC-LS-B-ULL



EHD08-DM-24LC-WB-B-ULL

EHD Fiber Solutions

EHD ULL modules support higher speeds over longer distances allowing you to meet the loss budgets of today's ultra low-loss links and can be used for the CommScope Application Assurance Guarantee. EHD ULL modules are factory tested to 0.35 dB IL multimode and 0.60 dB singlemode.

EHD LC-MPO Modules - 24 Fiber						
	MPO 8 Method B Enhanced		MPO 12 Method B Enhanced		MPO 24 Method B Enhanced	
	Material ID	Description	Material ID	Description	Material ID	Description
LC Multimode (OM3-OM4)	760237958	EHD08-DM-24LC-LS-B-ULL	760237993	EHD12-DM-24LC-LS-B-ULL	760237999	EHD24-DM-24LC-LS-B-ULL
LC Multimode (OM5)	760237959	EHD08-DM-24LC-WB-B-ULL	760237994	EHD12-DM-24LC-WB-B-ULL	760238000	EHD24-DM-24LC-WB-B-ULL
LC Singlemode UPC	760237957	EHD08-DM-24LC-SM-B-ULL	760237992	EHD12-DM-24LC-SM-B-ULL	X	X
LC Singlemode APC	X	X	760239368	EHD12-DM-24LA-SM-B-LL	X	X



EHD-SP-24LC-LS-B-ULL



EHD-SP-24LC-SM-B-ULL

The EHD solution uses modular splice cassettes for integrated splicing and patching applications.

EHD Splice Cassettes - 24 Fiber				
	Stranded		Ribbon	
	Material ID	Description	Material ID	Description
LC Multimode (OM3-OM4)	760238935	EHD-SP-24LC-LS-B-ULL	760238931	EHD-SP-24LC-LSR-B-ULL
LC Singlemode	760238936	EHD-SP-24LC-SM-B-ULL	760238932	EHD-SP-24LC-SMR-B-ULL
	760238938	EHD-SP-24LA-SM-B	760238934	EHD-SP-24LA-SMR-B

Fiber Panel Portfolios

CHD Fiber Solutions

CHD fiber solutions have the same densities as EHD, supporting 72 duplex LC ports or 72 MPO ports per RU. CHD offers more flexibility with 12 fiber modules, adapter packs and cassettes.



CHD-1U



CHD-2U



CHD-4U

CHD Panels		
Density	Material ID	Description
144 LC	CHD-1U	CHD-1U
288 LC	CHD-2U	CHD-2U
576 LC	CHD-4U	CHD-4U

CHD LC ADAPTER PACKS		
12Fiber		
	Material ID	Description
LC Multimode OM4	760245730	CHD-DP-12LC-LS
LC Multimode OM5	760245729	CHD-DP-12LC-WB
LC Singlemode UPC	760243203	CHD-DP-12LC-SM

CHD MPO Adapter Packs		
	Material ID	Description
MPO 4 Method B	760243200	CHD-DP-4MPO-ALL-B
MPO 6 Method B	760243198	CHD-DP-6MPO-ALL-B

CHD ULL modules support higher speeds over longer distances allowing you to meet the loss budgets of today's ultra low-loss links and can be used for the CommScope Application Assurance Guarantee. CHD ULL modules are factory tested to 0.35 dB IL multimode and 0.60 dB singlemode.

CHD LC-MPO Modules - 12 Fiber		
MPO 12 Method B Enhanced		
	Material ID	Description
LC Multimode (OM3-OM4)	760245723	CHD12-DM-12LC-LS-B-ULL
LC Multimode (OM5)	760245728	CHD12-DM-12LC-WB-B-ULL
LC Singlemode UPC	760245724	CHD12-DM-12LC-SM-B-ULL

Fiber Panel Portfolios



CHD-SP-12LC-SMR-B-ULL

CHD Fiber Solutions

CHD Splice Cassettes - 12 Fiber				
	Stranded		Ribbon	
	Material ID	Description	Material ID	Description
LC Multimode (OM3-OM4)	760244973	CHD-SP-12LC-LS-B-ULL	760245733	CHD-SP-12LC-LSR-B-ULL
LC Singlemode UPC	760244824	CHD-SP-12LC-SM-B-ULL	760244826	CHD-SP-12LC-SMR-B-ULL
Field Term Cassette - No Fiber	760244827	CHD-FT-00-LC-00	N/A	N/A



EHD-CMB



EHD-CMB-GAB



BK-FP-SML



BK-FP-LRG

EHD and CHD Accessories		
Material ID	Product Code	Description
EHD-CMB	EHD-CMB	EHD and CHD external cable management cabinet mounting bracket
EHD-CMB-GAB	EHD-CMB-GAB	EHD and CHD external cable management cabinet mounting bracket for trunk gland adapters
760238380	BK-FP-SML	Ribbon splice cassette blocking kit for EHD-1U, EHD-2U and CHD-1U
760238381	BK-FP-LRG	Ribbon splice cassette blocking kit for EHD-4U
760245038	CHD-BK-2U	Ribbon splice cassette blocking kit for CHD-2U and CHD-4U (x2 needed for 4U)

Fiber Panel Portfolios

Specialty Solutions



The pre-terminated EHD panel has LC connectors at the panel and stub on the far end. It allows customers to meet demands for increasing bandwidth and more connections in a timely, cost-effective manner while reducing optical loss. Installers simply reel out cable from the stub end and splice to large fiber count Outside Plant or Backbone cables.

EHD Pre-Terminated Panels

Density	Concept	Material ID	Description
144 LC	Premium Sliding	HCC0-1ADDL0AxxxM	1RU Pre-terminated Patch Panel with LC Adapter and 144f I/O, Riser/LSZH cable, right cable entry, singlemode
144 LC	Premium Sliding	HCD0-1ADDL0AxxxM	1RU Pre-terminated Patch Panel with LC Adapter and 144f I/O, Riser/LSZH cable, left cable entry, singlemode
288 LC	Premium Sliding	HCC0-2BDDL0AxxxM	2RU Pre-terminated Patch Panel with LC Adapter and 288f I/O, Riser/LSZH cable, right cable entry, singlemode
288 LC	Premium Sliding	HCD0-2BDDL0AxxxM	2RU Pre-terminated Patch Panel with LC Adapter and 288f I/O, Riser/LSZH cable, left cable entry, singlemode

xxx - Denotes cable length in meters (lengths from 25m, and in 25m increments thereafter to 400m)
Other configurations are available. Contact your CommScope representative for more details.

The ultra-density splice family of splicing panels features a modular, ultra-dense design that scales effortlessly while holding maintenance costs and space requirements to a minimum. Perfect for areas like meeting rooms and interconnects.



UDS-2U-BK-LA-A

UDS -Ultra Density Splicing

Low Loss			Ultra Low Loss		
Density	Material ID	Description	Density	Material ID	Description
288 LC APC Method A	760239066	UDS-2U-BK-LA-A	288 LC UPC Method A	760239074	UDS-2U-BK-LC-A-ULL
288 LC APC Method B Enhanced	760239068	UDS-2U-BK-LA-B	288 LC UPC Method B Enhanced	760239076	UDS-2U-BK-LC-B-ULL
864 LC APC Method A	760239070	UDS-6U-BK-LA-A	864 LC UPC Method A	760239078	UDS-6U-BK-LC-A-ULL
864 LC APC Method B Enhanced	760239072	UDS-6U-BK-LA-B	864 LC UPC Method B Enhanced	760239080	UDS-6U-BK-LC-B-ULL

CommScope's Rapid Fiber panel offers unmatched savings in installation time, labor costs and performance. Rapid Fiber panels utilize CommScope's unique RapidReel fiber cable spools, which means the cable is always the right length. The Rapid Fiber panel's combination of cable, RapidReel spooling and connector technology in a single panel not only relieves cable congestion but also simplifies the ordering and inventory of equipment.



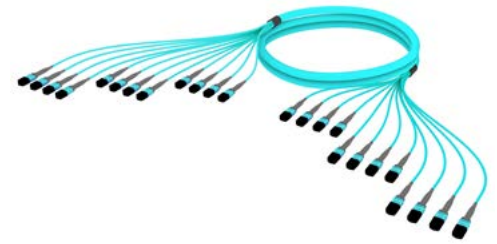
RCPB-4KBPUE06100-B

Rapid Fiber Panels

Material ID	Description
RCPB-1K2PUE03100-B	1RU 24f Rapid Panel with LC/UPC to MPO, Plenum, singlemode, 31m, Method B Enhanced
RCPB-1K2PUE06100-B	1RU 24f Rapid Panel with LC/UPC to MPO, Plenum, singlemode, 61m, Method B Enhanced
RCPB-1K2PUE12200-B	1RU 24f Rapid Panel with LC/UPC to MPO, Plenum, singlemode, 122m, Method B Enhanced
RCPB-4KBPUE03100-B	4RU 288f Rapid Panel with LC/UPC to MPO, Plenum, singlemode, 31m, Method B Enhanced
RCPB-4KBPUE06100-B	4RU 288f Rapid Panel with LC/UPC to MPO, Plenum, singlemode, 61m, Method B Enhanced
RCPB-4KBPUE12200-B	4RU 288f Rapid Panel with LC/UPC to MPO, Plenum, singlemode, 122m, Method B Enhanced

SYSTIMAX ULL Preterminated Trunk Cables

- 8-, 12- and 24-fiber MPO connector-based modules available in OM4 and OM5 Wideband multimode fiber solutions
- 8- and 12-fiber MPO connector-based modules available in singlemode fiber solutions
- Factory-terminated and tested trunk cables provide superior quality and performance for field connections
- Reliable transmit-to-receive connectivity using Method B Enhanced polarity maintenance maximizes administrative convenience
- Simplified reconfiguration for moves, adds and changes (MACs)
- Easy upgrade path to parallel transmission and associated applications, and increased value of existing infrastructure
- SYSTIMAX ULL trunks are provisioned with pins to interface with G2 ULL modules (without pins)



SYSTIMAX ULL MPO-8 trunk cables

1 U	2 G	3 V	4 Q	5 X	6 Q	7 X	8 Q	9 H	10 -	11 N	12 A	13 M	14-16 010
Construction type U Ultra-low loss	Family G Trunk, Plenum J Trunk, LSZH/Riser (CPR D2CA) 3 Trunk, LSZH/Riser (CPR B2CA Europe Only)	Fiber type G Singlemode (A2) X OM4 multimode V OM5 WB multimode	Termination end A QP MPO (non-pinned) X QX MPO (pinned)		Termination end B QX MPO (pinned)		Construction Q 8 Fiber PmP	Fiber count 8 8-fiber R 16-fiber F 24-fiber H 48-fiber U 64-fiber K 72-fiber L 96-fiber M 144-fiber	Color M Aqua N Lime green J Yellow		Options A No gland B With gland C With pulling eye	Unit of measure F Feet M Meter	Length 010-999 Feet 003-305 Meter
· No non-pinned to non-pinned configurations.					· OM4 standard is aqua · OM5 standard is lime green · Singlemode standard is yellow								

SYSTIMAX ULL MPO-12 trunk cables

1 U	2 J	3 X	4 M	5 X	6 M	7 X	8 A	9 K	10 -	11 M	12 A	13 F	14-16 010
Construction type U Ultra-Low Loss	Family G Trunk, Plenum J Trunk, LSZH/Riser (CPR D2CA) 3 Trunk, LSZH/Riser (CPR B2CA Europe Only)	Fiber type G Singlemode (A2) X OM4 multimode V OM5 WB multimode	Termination end A MP MPO (non-pinned) MX MPO (pinned)		Termination end B MX MPO (pinned)		Construction A 12 Fiber PmP	Fiber count D 12-fiber F 24-fiber H 48-fiber K 72-fiber L 96-fiber M 144-fiber	Color M Aqua N Lime green J Yellow		Options A No gland B With gland C With pulling eye	Unit of measure F Feet M Meter	Length 010-999 Feet 003-305 Meter
· No non-pinned to non-pinned configurations.					· OM4 standard is aqua · OM5 standard is lime green · Singlemode standard is yellow								

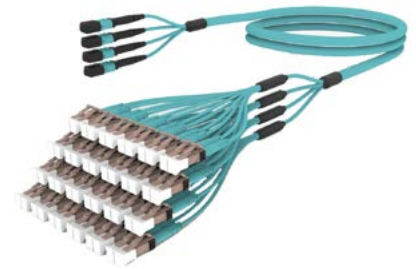
SYSTIMAX ULL MPO-24 trunk cable configurator

1 U	2 G	3 V	4 2	5 X	6 2	7 X	8 B	9 M	10 -	11 N	12 C	13 F	14-16 010
Construction type U Ultra-Low Loss	Family G Trunk, Plenum J Trunk, LSZH/Riser (CPR D2CA) 3 Trunk, LSZH/Riser (CPR B2CA Europe Only)	Fiber type X OM4 multimode V OM5 WB multimode	Termination end A 2P MPO (non-pinned) 2X MPO (pinned) UC Unconnectorized		Termination end B 2X MPO (pinned)		Construction B 24-fiber PmP	Fiber count F 24-fiber H 48-fiber K 72-fiber L 96-fiber M 144-fiber	Color M Aqua N Lime green		Options A No gland B With gland C With pulling eye	Unit of measure F Feet M Meter	Length 010-999 Feet 003-305 Meter
· No non-pinned to non-pinned configurations					· Pinned to non-pinned will be configured as trunk extensions					· OM4 standard is aqua · OM5 standard is lime green			

SYSTIMAX ULL Ruggedized Fanout Cables

SYSTIMAX ULL ruggedized fanout cable configurator

- 8-, 12- and 24-fiber MPO connector-based modular design enables simple connections
- Ruggedized fanouts are constructed with OM4 and OM5 Wideband and singlemode fibers
- Factory terminated and tested for instant field connections giving guaranteed quality and performance
- Designed for administrative convenience—guaranteed transmit-to-receive connectivity
- No special or non-standard polarity components



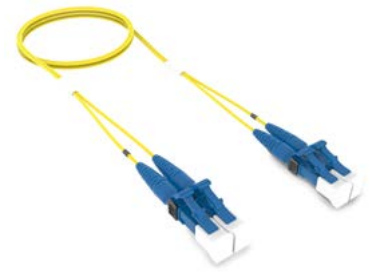
1 U	2 L	3 X	4 M	5 P	6 L	7 C	8 A	9 D	10 -	11 M	12 E	13 F	14-16 010
Construction type U Ultra-low loss	Cable family L Rugged F/O Plenum N Rugged F/O LSZH/Riser 4 Rugged F/O LSZH/Riser CPR B2CA - Europe Only	Fiber type G Singlemode (A2) X OM4 multimode V OM5 WB multimode	Connector 1 QP 8f MPO (non-pinned) QX 8f MPO (pinned) MP 12f MPO (non-pinned) MX 12f MPO (pinned) 2P 24f MPO (non-pinned) 2X 24f MPO (pinned)		Connector 2 LC LC standard LU LC Uniboot · Standard breakout length for Connector 1 is 33 in		Cordage size A 12-fiber PmP cable Q 8-fiber PmP Cable B 24-fiber PmP Cable *24-fiber PmP cable not available for TeraSPEED singlemode	Fiber count D 12-fiber F 24-fiber S 32-fiber G 36-fiber H 48-fiber U 64-fiber K 72-fiber L 96-fiber		Color M Aqua N Lime green J Yellow · OM4 standard is aqua · OM5 standard is lime green · Singlemode standard is yellow	Breakout length LC End A No gland E 24 in breakout F No gland G 24 in breakout with gland S 24 in breakout pulling grip T 36 in breakout no gland U 36 in breakout with gland H 48 in breakout no gland J 48 in breakout with gland K 48 in breakout pulling grip L 72 in breakout no gland M 72 in breakout with gland N 72 in breakout pulling grip	UOM F Feet M Meter	Length minimal length based on breakout 24 in 7-999 ft 36 in 8-999 ft 48 in 9-999 ft 72 in 11-999 ft 36 in 8-999 ft 24 in 2-305 m 36-48 in 3-305 m 72 in 4-305 m · Total length includes the breakout

*2P and 2X only available for multimode fiber

SYSTIMAX ULL Patch Cords

SYSTIMAX ULL fiber-optic LC patch cord configurator

- Duplex zipcord construction provides better mechanical performance with less risk of damage from crimping
- Rugged 1.6 mm cordage for durable and easily handled connections
- Outer jacket colored for easy identification



1 U	2 D	3 X	4 L	5 C	6 L	7 C	8 4	9 2	10 -	11 M	12 X	13 F	14-16 010
Construction type U Ultra-low loss	Cable family D Plenum F LSZH/Riser	Fiber type G Singlemode (A2) X OM4 multimode V OM5 WB multimode	Connector 1 LC Standard		Connector 2 LC LC Standard UC Unconnectorized		Cordage size 2 1.6mm simplex 4 1.6mm zipcord	Fiber count 1 1-fiber 2 2-fiber	Color M Aqua N Lime green J Yellow		Breakout length X No breakout	UOM F Feet M Meter	Length 002-200 Feet 001-161 Meters
<ul style="list-style-type: none"> · OM4 standard is aqua · OM5 standard is lime green · Singlemode standard is yellow 													<ul style="list-style-type: none"> · Other lengths available please contact CommScope

SYSTIMAX ULL fiber-optic MPO-8 patch cords

1 U	2 Q	3 G	4 Q	5 X	6 Q	7 X	8 J	9 8	10 -	11 J	12 A	13 F	14-16 010
Construction type U Ultra-low loss	Cable family Q Plenum array R LSZH array	Fiber type G Singlemode (A2) X OM4 multimode V OM5 WB multimode	Connector 1 QP 8f MPO (non-pinned) QX 8f MPO (pinned)		Connector 2 QP 8f MPO (non-pinned) QX 8f MPO (pinned) UC Unconnected		Cordage size J 8-fiber PmP Array Cord	Fiber count 8 8-fiber	Color M Aqua N Lime green J Yellow		Breakout length A No gland	UOM F Feet M Meter	Length 001-999 ft 001-305 m
<ul style="list-style-type: none"> · OM4 standard is aqua · OM5 standard is lime green · Singlemode standard is yellow 													

SYSTIMAX ULL fiber-optic MPO-12 patch cords

1 U	2 Q	3 G	4 M	5 X	6 M	7 X	8 G	9 D	10 -	11 J	12 A	13 F	14-16 010
Construction type U Ultra-low loss	Cable family Q Plenum array R LSZH array	Fiber type G Singlemode (A2) X OM4 multimode V OM5 WB multimode	Connector 1 MP 12f MPO (non-pinned) MX 12f MPO (pinned)		Connector 2 MP 12f MPO (non-pinned) MX 12f MPO (pinned) UC Unconnected		Cordage size G 12-fiber PmP Array Cord	Fiber count D 12-fiber	Color M Aqua N Lime green J Yellow		Breakout length A No gland	UOM F Feet M Meter	Length 001-999 ft 001-305 m
<ul style="list-style-type: none"> · OM4 standard is aqua · OM5 standard is lime green · Singlemode standard is yellow 													

SYSTIMAX ULL fiber-optic MPO-24 patch cords

1 U	2 Q	3 V	4 2	5 X	6 2	7 X	8 H	9 F	10 -	11 N	12 A	13 F	14-16 010
Construction type U Ultra-low loss	Cable family Q Plenum array R LSZH array	Fiber type X OM4 multimode V OM5 WB multimode	Connector 1 2P 24f MPO (non-pinned) 2X 24f MPO (pinned)		Connector 2 2P 24f MPO (non-pinned) 2X 24f MPO (pinned) UC Unconnected		Cordage size H 24-fiber PmP Array Cord	Fiber count F 24-fiber	Color M Aqua N Lime green		Breakout length A No gland	UOM F Feet M Meter	Length 001-999 ft 001-305 m
<ul style="list-style-type: none"> · OM4 standard is aqua · OM5 standard is lime green · Singlemode standard is yellow 													

SYSTIMAX Uniboot Patch Cords

SYSTIMAX Uniboot patch cord configurator

- 1.5mm on 2.0mm fiber patch cords
- Industry density polarity changeable by color and design
- Available in dual rated Riser/LSZH and plenum jacket

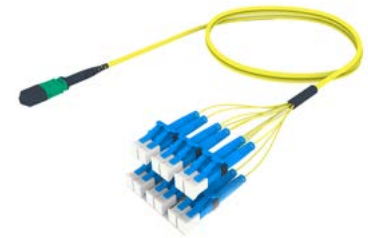


1 U	2 D	3 X	4 L U	5 L U	6 6	7 2	8 M	9 X	10 F	11-12 010
Construction type U Ultra-low loss	Cable family D Plenum F LSZH/Riser	Fiber type G Singlemode (AZ) X OM4 multimode V OM5 WB multimode	Connector 1 LU LC Uniboot	Connector 2 LU LC Uniboot	Cordage size K 1.5 mm 6 2.0 mm	Fiber count 2 2-fiber	Color M Aqua N Lime green J Yellow	Breakout length X No breakout	UOM F Feet M Meter	Length 2-200 Feet 1-061 Meters
							<ul style="list-style-type: none"> · OM4 standard is aqua · OM5 standard is lime green · Singlemode standard is yellow 			<ul style="list-style-type: none"> · Other lengths available please contact CommScope

SYSTIMAX ULL Array Cords

SYSTIMAX ULL LC array cord configurator

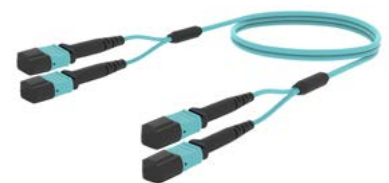
- Singlemode 8- and 12-fiber or multimode 8- 12- and 24-fiber MPO connectors ensure fast and simple connections
- All 8-fiber MPO arrays have QSFP wiring
- Available in OM4 and OM5 Wideband multimode and singlemode fibers
- Factory-terminated and tested trunk cables provide superior quality and performance for field connections
- MPO-LC array fanouts are constructed with 1.6-millimeter reinforced zipcord furcation tubing for outstanding durability and dependability
- Array fanouts are available with multiple breakout lengths to simplify installation



1 U	2 Q	3 X	4 M	5 P	6 L	7 C	8 G	9 D	10 -	11 M	12 E	13 F	14-16 010				
Construction type U Ultra-low loss	Cable family Q Plenum array R LSZH array	Fiber type G Singlemode (A2) X OM4 multimode V OM5 WB multimode	Connector 1 QP 8f MPO (non-pinned) QX 8f MPO (pinned) MP 12f MPO (non-pinned) MX 12f MPO (pinned) 2P 24f MPO (non-pinned) 2X 24f MPO (pinned)		Connector 2 LC LC connector LU LC Uniboot		Cordage size G 12-fiber PmP Array Cord J 8-fiber PmP Array Cord H 24-fiber PmP Array Cord *24-fiber PmP cable not available for singlemode	Fiber count 8 8-fiber D 12-fiber F 24-fiber	Color M Aqua N Lime green J Yellow · OM4 standard is aqua · OM5 standard is lime green · Singlemode standard is yellow		Breakout length D 12 in breakout No gland E 24 in breakout No gland H 48 in breakout No gland L 72 in breakout No gland	UOM F Feet M Meter	Length minimal length based on breakout 12 in 3-999 ft 24 in 4-999 ft 48 in 6-999 ft 72 in 8-999 ft 12 in 1-305 m 24-48 in 2-305 m 72 in 3-305 m · Other lengths available please contact CommScope				
			*2P and 2X only available for multimode fiber														

SYSTIMAX ULL MPO array cord configurator

- 8-, 12- and 24-fiber MPO connector-based modular design enables simple connections
- Array cords are constructed with OM4 and OM5 Wideband and singlemode fibers
- Factory-terminated and tested for instant field connections giving guaranteed quality and performance
- MPO-MPO arrays are constructed with 3.0 mm PmP array cords
- Arrays are available with multiple breakout lengths; minimum overall assembly length may vary based on breakout length selected (please see configuration table for specifics)

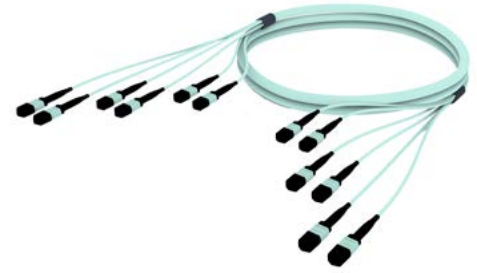


1 U	2 Q	3 X	4 M	5 P	6 M	7 P	8 G	9 D	10 -	11 M	12 E	13 F	14-16 010
Construction type U Ultra-low loss	Cable family Q Plenum array R LSZH array	Fiber type G Singlemode (A2) X OM4 multimode V OM5 WB multimode	Connector 1 QP 8f MPO (non-pinned) QX 8f MPO (pinned) MP 12f MPO (non-pinned) MX 12f MPO (pinned) 2P 24f MPO (non-pinned) 2X 24f MPO (pinned) 2C 24f MPO (non-pinned) equipment		Connector 2 QP 8f MPO (non-pinned) QX 8f MPO (pinned) MP 12f MPO (non-pinned) MX 12f MPO (pinned) 2P 24f MPO (non-pinned) 2X 24f MPO (pinned)		Cordage size G 12-fiber PmP Array Cord J 8-fiber PmP Array Cord H 24-fiber PmP Array Cord *24-fiber PmP cable not available for singlemode	Fiber count 8 8-fiber D 12-fiber F 24-fiber	Color M Aqua N Lime green J Yellow · OM4 standard is aqua · OM5 standard is lime green · Singlemode standard is yellow		Breakout length D 12 in breakout No gland E 24 in breakout No gland H 48 in breakout No gland L 72 in breakout No gland	UOM F Feet M Meter	Length minimal length based on breakout 12 in 3-999 ft 24 in 4-999 ft 48 in 6-999 ft 72 in 8-999 ft 12 in 1-305 m 24-48 in 2-305 m 72 in 3-305 m · Total length includes the breakout
*For use when there is more than one MPO connector on one or both ends (ie: 1x2, 1x3, 2x3)			*2P, 2X and 2C only available for multimode fiber										

InstaPATCH 360 Trunk Cables

SYSTIMAX InstaPATCH 360 preterminated trunk cables

- Available in 550 & 300 and singlemode solutions
- 12-fiber MPO connector-based modular design enables simple connections
- Factory terminated and tested trunk cables for instant field connections and guaranteed quality and performance
- Designed for administrative convenience—guaranteed transmit-to-receive connectivity
- Supports easy reconfiguration for moves, adds and changes
- Easy upgrade path to parallel transmission and associated applications, while preserving the initial investment



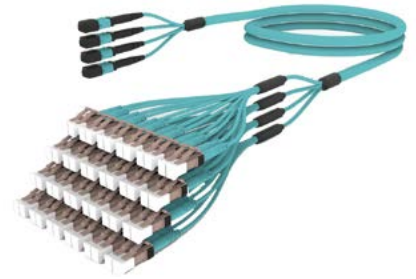
InstaPATCH 360 preterminated trunk cables configurator

1 F	2 G	3 X	4 M	5 P	6 M	7 P	8 A	9 D	10 -	11 M	12 B	13 F	14 - 16 010
Prefix FG Trunk-Plenum FH Trunk-Plenum Armored FJ Trunk-LSZH/Riser FK Trunk-LSZH/Riser Armored F3 Trunk, LSZH/Riser (CPR B2CA Europe Only)		Fiber Type X OM4 multimode W Singlemode	Connector 1 MP MPO (non-pinned)	Connector 2 MP MPO (non-pinned) MX MPO (pinned)			Cordage Size A 12 Fiber PnP Cable	Fiber Count D 12 Fiber** F 24 Fiber G 36 Fiber H 48 Fiber K 72 Fiber L 96 Fiber M 144 Fiber		Jacket Color J Yellow M Aqua	Breakout Length A No Gland B With Gland C Pulling Grip	UOM F Feet M Meter	Length 10-999 Feet 3-305 Meter
										· OM4 standard is aqua · Singlemode standard is yellow			

InstaPATCH 360 Fanout Cables

SYSTIMAX InstaPATCH 360 ruggedized fanout cables

- 12-fiber MPO connector-based modular design enables simple connections
- Ruggedized fanouts are constructed with 550 & 300 or singlemode fibers
- Factory terminated and tested for instant field connections and guaranteed quality and performance
- Designed for administrative convenience—guaranteed transmit-to-receive connectivity
- No special or non-standard polarity components



SYSTIMAX InstaPATCH 360 ruggedized fanout cable configurator

1 F	2 L	3 X	4 M	5 P	6 L	7 C	8 A	9 D	10 -	11 M	12 E	13 F	14 - 16 010
Prefix	Fiber Type	Connector 1	Connector 2	Cordage Size	Fiber Count	Jacket Color	Breakout Length	UOM	Breakout Length				
FL Rugged F/O Plenum FM Rugged F/O Plenum Armored FN Rugged F/O LSZH/Riser FP Rugged F/O LSZH/Riser Armored F4 Trunk, LSZH/Riser (CPR B2CA Europe Only)	X OM4 multimode W Singlemode	MP MPO (non-pinned) MX MPO (pinned)	LA LC Angled LC LC Standard SA SC Angled SC SC Standard	A 12 Fiber PmP Cable	D 12 Fiber F 24 Fiber G 36 Fiber H 48 Fiber K 72 Fiber	J Yellow M Aqua · OM4 standard is aqua · Singlemode standard is yellow	A No Gland E 24 in Breakout No Gland F 24 in Breakout With Gland G 24 in Breakout Pulling Grip H 48 in Breakout No Gland J 48 in Breakout With Gland K 48 in Breakout Pulling Grip L 72 in Breakout No Gland M 72 in Breakout With Gland N 72 in Breakout Pulling Grip P 96 in Breakout No Gland Q 96 in Breakout With Gland R 96 in Breakout Pulling Grip S 36 in Breakout No Gland T 36 in Breakout Pulling Grip U 36 in Breakout With Gland	F Feet M Meter	24 in 7-999 ft 48 in 9-999 ft 72 in 11-999 ft 96 in 13-999 ft 24 in 2-999 ft 48 in 3-999 ft 72-96 in 4-999 ft				

SYSTIMAX Fiber Optic Patch and Array Cords

SYSTIMAX fiber optic patch cords

- Duplex zipcord construction provides better mechanical performance with less risk of damage from crimping
- Rugged 1.6 mm cordage for durable and easily handled connections
- Outer jacket colored for easy identification



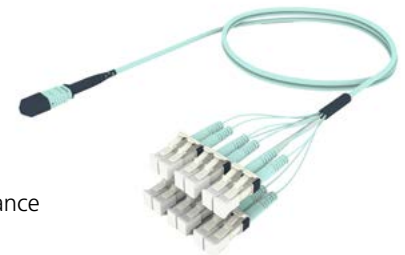
SYSTIMAX fiber optic patch cords configurator

1 F	2 D	3 X	4 L	5 C	6 L	7 C	8 4	9 2	10 -	11 M	12 X	13 F	14 - 16 010
Prefix FD Jumper-Plenum FF Jumper-LSZH		Fiber Type X OM4 multimode W Singlemode	Connector 1 LC LC Standard SC SC Standard LA LC Angled SA SC Angled		Connector 2 LC LC Standard SC SC Standard LA LC Angled SA SC Angled		Cordage Size 2 1.6mm Simplex 4 1.6mm Zipcord	Fiber Count 1 1 Fiber 2 2 Fiber	Jacket Color J Yellow M Aqua		Breakout Length X No Breakout	UOM F Feet M Meter	Breakout Length 2-200 Feet 1-061 Meters

· OM4 standard is aqua
· Singlemode standard is yellow

SYSTIMAX InstaPATCH 360 array cords

- 12-fiber MPO connector-based modular design enables simple connections
- Array cords are constructed with 550 & 300 or singlemode fibers
- Factory-terminated and tested for instant field connections and guaranteed quality and performance
- No special or non-standard polarity components
- MPO-LC/SC array fanouts are constructed with 1.6 mm reinforced zipcord furcation tubing for outstanding durability and dependability
- Array fanout assemblies are available in fanout length of 48" for cables over 10 feet; Cables 3-9 feet, 24 inch fanout; Cables 2 feet, 12 inch fanout

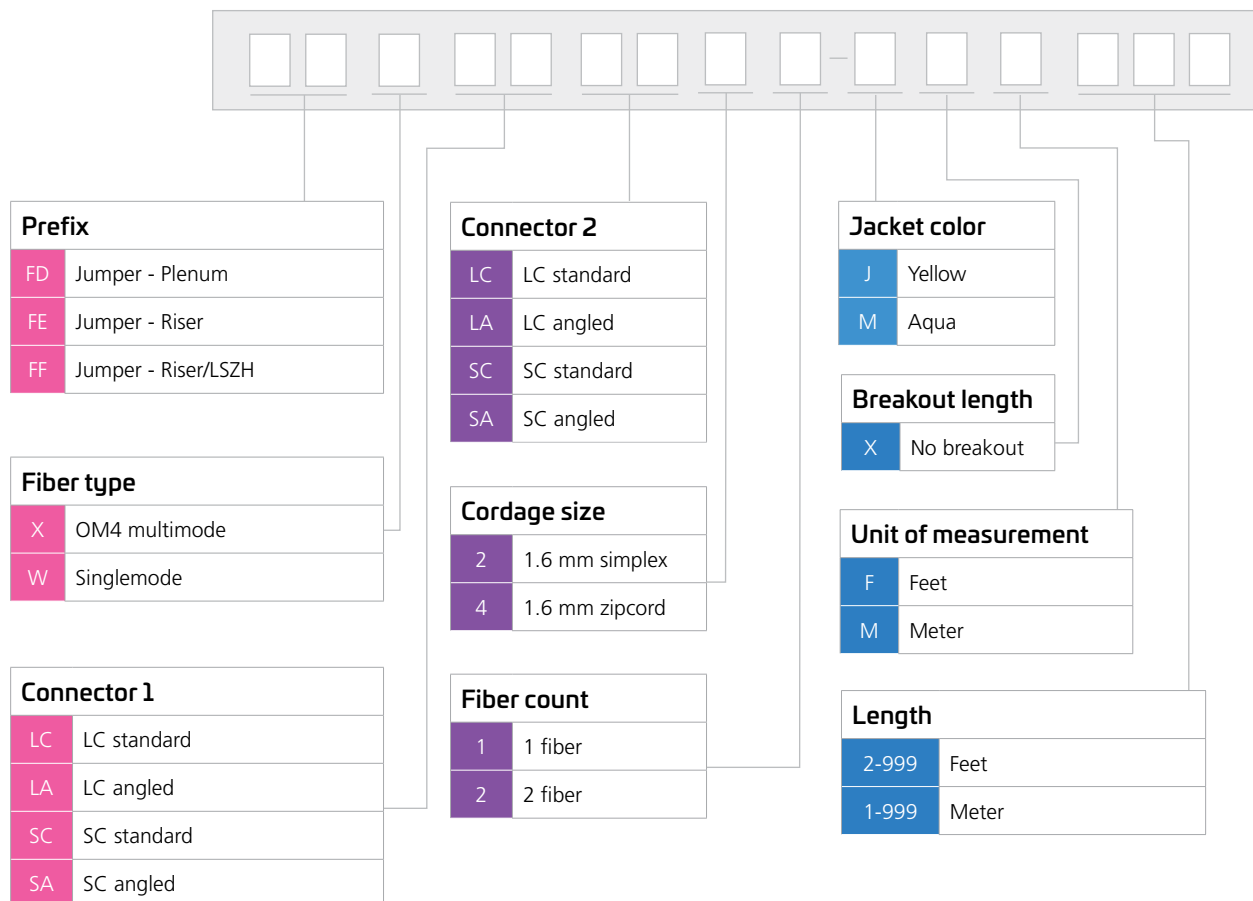


InstaPATCH 360 array fanout cord configurator

1 F	2 Q	3 X	4 M	5 P	6 L	7 C	8 G	9 D	10 -	11 M	12 E	13 F	14 - 16 010
Prefix FQ ArrayPlenum FR Array LSZH		Fiber Type X OM4 multimode W Singlemode	Connector 1 MP MPO (non-pinned) MX MPO (pinned)		Connector 2 LC LC Connector SC SC Standard		Cordage Size G 12 Fiber PmP Array Cord	Fiber Count D 12 Fiber	Jacket Color J Yellow M Aqua		Breakout Length D 12 in Breakout No Gland E 24 in Breakout No Gland H 48 in Breakout No Gland L 72 in Breakout No Gland P 96 in Breakout No Gland	UOM F Feet M Meter	Breakout Length 12 in 2-999 ft 24 in 4-999 ft 48 in 6-999 ft 72 in 8-999 ft 96 in 10-999 ft 24 in 1-305 m 48 in 2-305 m 72 in 3-305 m 96 in 4-305 m

· OM4 standard is aqua
· Singlemode standard is yellow

Fiber Optic Patch Cord Configurator



LC keyed fiber patch cords are also available as part of CommScope's secure fiber solutions

Fiber Optic Pigtail Configurator



Prefix		Connector 2		Jacket color	
FA	Pigtail - Tight buffer	UC	Unconnectorized	A	Blue
FB	Pigtail - Riser SBJ			B	Orange
FC	Pigtail - LSZH/Riser SBJ	Cordage size		C	Green
Fiber type		0	0.9 mm (Tight buffered fiber BTW)	D	Brown
X	OM4 multimode	1	0.9 mm (SBJ cordage)	E	Slate
W	Singlemode	Fiber count		G	Red
Connector 1		1	1 fiber	H	Black
LC	LC standard	A	6 fiber pigtail kit BL-WH (1-6)	J	Yellow
LA	LC angled	B	6 fiber pigtail kit RD-AQ (7-12)	K	Violet
SC	SC standard	C	12 fiber pigtail kit BL-AQ (1-12)	L	Rose
SA	SC angled			M	Aqua
				X	Kit pigtail
				Breakout length	
				X	No breakout
				Unit of measurement	
				F	Feet
				M	Meter
				Length	
				1-23	Feet
				1-7	Meter

LC keyed fiber patch cords are also available as part of CommScope's secure fiber solutions.

Campus Fiber

CommScope's robust portfolio of field installable connectors are ideal for campus environments where exact measurements are not possible, or when there's a need for a fast repair to restore network connections. CommScope offers traditional epoxy/polish solutions, as well as solutions with a pre-polished ferrule from the factory, which eliminates the need for polishing, adhesives, and crimping in the field. Easy to use and quick to install, CommScope field installable connectors and tool kits are designed to simplify the termination process and enable you to terminate and move to your next project with minimal investment in time and cost.

- Fast to install
- No requirement for pre-engineered lengths
- Eliminates unwanted slack storage
- Consistent and reliable terminations

CommScope offers an extended line of field installable connectors and tool kits, including epoxy/polish connectors, mechanical-splice Qwik II connectors, and fusion splice-on Qwik-Fuse connectors. At CommScope, we know campus network solutions are not a one size fits all. You can trust in our products and team of experts to help add the flexibility you need to create a quality solution.



QWIK-FUSE FIELD-INSTALLABLE CONNECTORS, TOOL KITS AND ACCESSORIES

Material ID	Description	Connector	Fiber	Cable	Housing color	Package
760242874	MFC-LCF-09-5Y-12-PACK	LC	OM3/4/5	0.25/0.9 mm	Aqua	12/pack
760243371	MFC-LCF-20-5Y-12-PACK	LC	OM3/4/5	1.6/2.0 mm	Aqua	12/pack
760243372	SFC-LCF-09-8Y-12-PACK	LC-UPC	OS2	0.25/0.9 mm	Blue	12/pack
760243388	SFC-LCF-20-8Y-12-PACK	LC-UPC	OS2	1.6/2.0 mm	Blue	12/pack
760243389	SFC-LCAF-09-8Y-12-PACK	LC-APC	OS2	0.25/0.9 mm	Green	12/pack
760243390	SFC-LCAF-20-8Y-12-PACK	LC-APC	OS2	1.6/2.0 mm	Green	12/pack
760243391	MFC-SCF-09-5Y-12-PACK	SC	OM3/4/5	0.25/0.9 mm	Aqua	12/pack
760243392	MFC-SCF-20-5Y-12-PACK	SC	OM3/4/5	1.6/2.0 mm	Aqua	12/pack
760243393	MFC-SCF-30-5Y-12-PACK	SC	OM3/4/5	3.0 mm	Aqua	12/pack
760243394	SFC-SCF-09-8Y-12-PACK	SC-UPC	OS2	0.25/0.9 mm	Blue	12/pack
760243395	SFC-SCF-20-8Y-12-PACK	SC-UPC	OS2	1.6/2.0 mm	Blue	12/pack
760243396	SFC-SCF-30-8Y-12-PACK	SC-UPC	OS2	3.0 mm	Blue	12/pack
760243397	SFC-SCAF-09-8Y-12-PACK	SC-APC	OS2	0.25/0.9 mm	Green	12/pack
760243398	SFC-SCAF-20-8Y-12-PACK	SC-APC	OS2	1.6/2.0 mm	Green	12/pack
760243399	SFC-SCAF-30-8Y-12-PACK	SC-APC	OS2	3.0 mm	Green	12/pack
760243402	Qwik-Fuse Termination Tool Kit, LC, SC (for splice-on connector termination)					
760243403	Qwik-Fuse Installer Tool Kit, LC, SC, with Installer fusion splicer and termination tools					
760244684	Qwik-Fuse cord tool, 1.6, 2.0, 3.0 mm					
760243576	Installer fusion splicer					
760243617	Qwik-Fuse fiber holder, tight buffer and cordage (for use with Qwik-Fuse Installer and many AFL and Sumitomo splicers)					
760244521	Qwik-Fuse fiber holder, loose buffer and 250µm fiber (for use with Qwik-Fuse Installer and many AFL and Sumitomo splicers)					
760244706	Qwik-Fuse fiber holder, Fitel, set					
760245135	Qwik-Fuse connector duplex clip, LC, 10 per pack					
760245136	Qwik-Fuse connector duplex clip, SC, 10 per pack					

Campus Fiber



QWIK-FUSE FIELD-INSTALLABLE MPO CONNECTORS

Material ID	Description	Connector	Fiber	Cable	Housing color	Performance	Package
760251300	MFC-12MX-5SP-30-AQ	MPO-PC Pinned	OM3/4/5	12f round, 3.0 mm	Aqua	Standard Loss	Single
760251299	MFC-12MP-5SP-30-AQ	MPO-PC Unpinned	OM3/4/5	12f round, 3.0 mm	Aqua	Standard Loss	Single
760251294	MFC-12MX-5SP-RN-AQ	MPO-PC Pinned	OM3/4/5	12 f ribbon, no jacket	Aqua	Standard Loss	Single
760251293	MFC-12MP-5SP-RN-AQ	MPO-PC Unpinned	OM3/4/5	12 f ribbon, no jacket	Aqua	Standard Loss	Single
760251292	MFC-12MX-5SP-RC-AQ	MPO-PC Pinned	OM3/4/5	12 f ribbon, with jacket	Aqua	Standard Loss	Single
760251291	MFC-12MP-5SP-RC-AQ	MPO-PC Unpinned	OM3/4/5	12 f ribbon, with jacket	Aqua	Standard Loss	Single
760248909	MFC-8MX-5SP-30-AQ	MPO-PC Pinned	OM3/4/5	8f round, 3.0 mm	Aqua	Standard Loss	Single
760248910	MFC-8MP-5SP-30-AQ	MPO-PC Unpinned	OM3/4/5	8f round, 3.0 mm	Aqua	Standard Loss	Single
760248915	MFC-8MX-5SP-RN-AQ	MPO-PC Pinned	OM3/4/5	8f ribbon, no jacket	Aqua	Standard Loss	Single
760248916	MFC-8MP-5SP-RN-AQ	MPO-PC Unpinned	OM3/4/5	8f ribbon, no jacket	Aqua	Standard Loss	Single
760248917	MFC-8MX-5SP-RC-AQ	MPO-PC Pinned	OM3/4/5	8f ribbon, with jacket	Aqua	Standard Loss	Single
760248918	MFC-8MP-5SP-RC-AQ	MPO-PC Unpinned	OM3/4/5	8f ribbon, with jacket	Aqua	Standard Loss	Single
760251302	SFC-12MX-8SP-30-GR	MPO-APC Pinned	OS2	12f round, 3.0 mm	Green	Standard Loss	Single
760251301	SFC-12MP-8SP-30-GR	MPO-APC Unpinned	OS2	12f round, 3.0 mm	Green	Standard Loss	Single
760251298	SFC-12MX-8SP-RN-GR	MPO-APC Pinned	OS2	12f round, no jacket	Green	Standard Loss	Single
760251297	SFC-12MP-8SP-RN-GR	MPO-APC Unpinned	OS2	12f round, no jacket	Green	Standard Loss	Single
760251296	SFC-12MX-8SP-RC-GR	MPO-APC Pinned	OS2	12f round, with jacket	Green	Standard Loss	Single
760251295	SFC-12MP-8SP-RC-GR	MPO-APC Unpinned	OS2	12f round, with jacket	Green	Standard Loss	Single
760249953	SFC-12MP-8LL-30-YL	MPO-PC Unpinned	OS2	12f round, 3.0 mm	Yellow	Low Loss	Single
760249954	SFC-12MP-8LL-RN-YL	MPO-PC Unpinned	OS2	12 f ribbon, no jacket	Yellow	Low Loss	Single
760249955	SFC-12MP-8LL-RC-YL	MPO-PC Unpinned	OS2	12f round, with jacket	Yellow	Low Loss	Single
760249956	SFC-12MX-8LL-30-YL	MPO-PC Pinned	OS2	12f round, 3.0 mm	Yellow	Low Loss	Single
760249957	SFC-12MX-8LL-RN-YL	MPO-PC Pinned	OS2	12 f ribbon, no jacket	Yellow	Low Loss	Single
760249958	SFC-12MX-8LL-RC-YL	MPO-PC Pinned	OS2	12f round, with jacket	Yellow	Low Loss	Single

QWIK-FUSE MPO TOOL KIT

Material ID	Description
760188698	Qwik MPO connector termination tool kit (Includes: Assembly platform, ferrule holder, jacket stripper/slitting tool, ribbonizing tool, ribbonizing glue, magnifier, marker, instructions, and soft case)

Campus Fiber

QWIK II Connectors utilize mechanical splice technology with index matching gel.



QWIK II FIELD-INSTALLABLE CONNECTORS

Material ID	Description	Connector	Fiber	Cable	Housing color	Package
760117887	MFC-LCF-09-5X	LC	OM3/4/5	0.25/0.9 mm	Aqua	Single
760242343	MFC-LCF-UNV-5X*	LC	OM3/4/5	0.25/0.9/2.0/3.0 mm	Aqua	Single
760117903	MFC-LCF-09-6X	LC	OM1	0.25/0.9 mm	Beige	Single
760117895	SFC-LCF-09-8X	LC-UPC	OS2	0.25/0.9 mm	Blue	Single
760242344	SFC-LCF-UNV-8X*	LC-UPC	OS2	0.25/0.9/2.0/3.0 mm	Blue	Single
760242345	SFC-LCAF-UNV-8X*	LCAPC	OS2	0.25/0.9/2.0/3.0 mm	Green	Single
760184697	SFC-LCF-09-8A-25-PACK	LC-APC	OS2	0.25/0.9 mm	Green	25/pack
760117945	MFC-SCF-09-5X	SC	OM3/4/5	0.25/0.9 mm	Aqua	Single
760242346	MFC-SCF-UNV-5X*	SC	OM3/4/5	0.25/0.9/2.0/3.0 mm	Aqua	Single
760117960	MFC-SCF-09-6X	SC	OM1	0.25/0.9 mm	Beige	Single
760117952	SFC-SCF-09-8X	SC-UPC	OS2	0.25/0.9 mm	Blue	Single
760242347	SFC-SCF-UNV-8X*	SC-UPC	OS2	0.25/0.9/2.0/3.0 mm	Blue	Single
760184689	SFC-SCF-09-8A-25-PACK	SC-APC	OS2	0.25/0.9 mm	Green	25/pack
760118000	MFC-STF-09-5X	ST	OM3/4/5	0.25/0.9 mm	Aqua	Single
760118026	MFC-STF-09-6X	ST	OM1	0.25/0.9 mm	Beige	Single
760118018	SFC-STF-09-8X	ST-UPC	OS2	0.25/0.9 mm	Blue	Single

QWIK II CONNECTOR TOOL KIT COMPONENTS

Component	Qwik II termination kit (760242377)	Qwik II termination kit, premium (760248225)
Premium Case	√	√
0.9 mm cable clamp	√	√
2.0 mm cable clamp		√
3.0 mm cable clamp		√
Visual fault identifier (VFI)		√
High-precision fiber cleaver		√
Precision fiber cleaver	√	
Fiber stripper, 3-hole	√	√
Cutter, Kevlar	√	√
Marker, Sharpie	√	√
Fiber prep fluid	√	√
Fiber wipes	√	√
Termination instruction	√	√



QWIK II CONNECTOR TOOL KITS AND ACCESSORIES

Material ID	Description
760242377	Qwik II connector termination tool kit
760248225	Qwik II connector termination tool kit, premium
760243353	Replacement blade for high-precision cleaver
760249056	Optical Fiber Visual Fault Locator
760249518	High-precision Fiber Cleaver
760243349	Fiber clamp, buffer tube, 900 µm
760243350	Fiber clamp, 2.0 mm
760243351	Fiber clamp, 3.0 mm
760243081	Qwik II LC duplex clip, 6 per pack

Campus Fiber

Anaerobic Connectors are epoxy and polish connectors that use anaerobic quick cure adhesive technology.



ANAEROBIC FIBER OPTIC CONNECTORS									
Mode	Connector	Polish	Cable (mm)	Simplex		Duplex		Bulk pack 100 pcs simplex	
SM	SC	UPC	0.9	760007112	SFC-SCR-09-BL			760019562	SFC-SCR-09-BL-100-BULK-PACK
SM	SC	UPC	1.6	760112243	SFC-SCR-16-BL	760112300	SDC-SCR-16-BL		
SM	SC	UPC	3.0	760007096	SFC-SCR-30-BL	760112326	SDC-SCR-30-BL		
SM	SC	APC	0.9	760151688	SFC-SC/APC-09-GR				
SM	SC	APC	1.6	760150540	SFC-SC/APC-16-GR				
SM	SC	APC	3.0	760150581	SFC-SC/APC-30-GR				
MM	SC	UPC	0.9	760007070	MFC-SCR-09-BG				
MM	SC	UPC	1.6	760112227	MFC-SCR-16-BG	760112268	MDC-SCR-16-BG		
MM	SC	UPC	3.0	760007047	MFC-SCR-30-BG	760112284	MDC-SCR-30-BG		
SM	LC	UPC	0.9	760034199	SFC-LCR-09-BL			760031401	SFC-LCR-09-BL-100-BULK-PACK (100ea)
SM	LC	UPC	1.6	760034173	SFC-LCR-16-BL	760091439	SDC-LCR-16-BL		
SM	LC	UPC	3	760111492	SFC-LCR-30-BL	760111534	SDC-LCR-30-BL		
SM	LC	APC	0.9	760151670	SFC-LC/APC-09-GR				
SM	LC	APC	1.6	760150532	SFC-LC/APC-16-GR	760150557	SDC-LC/APC-16-GR		
SM	LC	APC	3	760150573	SFC-LC/APC-30-GR				
MM	LC	UPC	0.9	760034181	MFC-LCR-09-BG			760091546	MFC-LCR-09-BG-100-BULK-PACK
MM	LC	UPC	1.6	760034140	MFC-LCR-16-BG	760034157	MDC-LCR-16-BG		
MM	LC	UPC	3	760111476	MFC-LCR-30-BG	760111518	MDC-LCR-30-BG		

Campus Fiber



ADAPTERS		
Material ID	Product Number	Description
760056002	MFA-LC02-AQ/LP-SHUTTERED	LC Duplex Low Profile Shuttered Adapter, Aqua, Single Pack
760115212	MFA-LC02-AQ/LP	LC Duplex Low Profile Adapter, Aqua, Single Pack
760115220	MFA-LC02-BG/LP	LC Duplex Low Profile Adapter, Beige, Single Pack
760056036	AFA-LC02-GR/LP-SHUTTERED	LC-APC Duplex Low Profile Shuttered Adapter, Green, Single Pack
760115246	AFA-LC02-GR/LP	LC-APC Duplex Low Profile Adapter, Green, Single Pack
760056028	SFA-LC02-BL/LP-SHUTTERED	LC Duplex Low Profile Shuttered Adapter, Blue, Single Pack
760115238	SFA-LC02-BL/LP	LC Duplex Low Profile Adapter, Blue, Single Pack
760115626	MFA-SC02-BG-FLANGELESS	SC Duplex Flangeless Adapter, Beige, Single Pack
108223181	MFA-SC01-BG	SC Simplex Adapter, Beige, Single Pack
108622895	MFA-SC02-AQ	SC Duplex Adapter, Aqua, Single Pack
700004880	MFA-SC02-BG	SC Duplex Adapter, Beige, Single Pack
760115543	MFA-SC01-AQ	SC Simplex Adapter, Aqua, Single Pack
760115568	MFA-SC01-BG-FLANGELESS	SC Simplex Flangeless Adapter, Beige, Single Pack
760115592	MFA-SC01-AQ-FLANGELESS	SC Simplex Flangeless Adapter, Aqua, Single Pack
760115600	MFA-SC02-AQ-FLANGELESS	SC Duplex Flangeless Adapter, Aqua, Single Pack
760036285	AFA-SC02-GR	SC-APC Duplex Adapter, Green, Single Pack
760115675	AFA-SC02-GR-FLANGELESS	SC-APC Duplex Flangeless Adapter, Green, Single Pack
700004815	SFA-SC02-BL	SC Duplex Adapter, Blue, Single Pack
760115642	SFA-SC02-BL-FLANGELESS	SC Duplex Flangeless Adapter, Blue, Single Pack

Campus Fiber

**FIBER CLEANING/INSPECTION KITS**

Material ID	Description
760053207	Cleaning Consumables Kit, Fiber Optic
760053199	Cleaning and Inspection Kit, Fiber Optic

**FIBER BREAK-OUT KITS**

Material ID	Description
760018820	6 Fiber Breakout kit, loose tube, 24 inch, indoor
760018838	12 Fiber Breakout kit, loose tube, 24 inch, indoor
108459488	2 x 12 Fiber Breakout Kit, outside plant, gel blocking

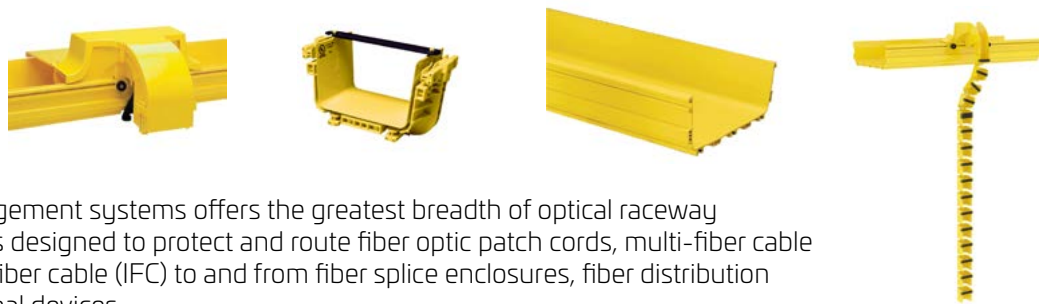
**CONSUMABLES**

Material ID	Description
501857-2	Alcohol wipes
1457630-1	Curing sleeve; Used with: LC 900 μm, 12 pack
502656-1	Curing sleeve; Used with: SC Connectors

**FIBER CABLE CLAMPS**

Material ID	Product Number	Description
700025653	12A2 Clamp	Grounding Clamp Kit, non-metallic sheath cable
700025513	12A1 CLAMP	Grounding Clamp Kit, metallic sheath cable

FiberGuide® Fiber Management



The FiberGuide® fiber management systems offers the greatest breadth of optical raceway products in the industry. It is designed to protect and route fiber optic patch cords, multi-fiber cable assemblies and intrafacility fiber cable (IFC) to and from fiber splice enclosures, fiber distribution frames and fiber optic terminal devices.

Tool-less, Snap-Fit™ junctions significantly reduce the amount of time required for installation. Fiberguide is available in a variety of sizes and basic components include horizontal and vertical straight sections, horizontal and vertical elbows, downspouts, junctions and numerous support hardware and flex-vertical kits.

Available in a variety of sizes: 50x50, 50x150, 100x100, 100x150, 100x300, and 100x600. Below is a selection of our 100x150, 100x300 and 100x600 systems. For more sizes and options, [please download the full catalog](#).

STRAIGHT SECTIONS & FITTINGS			
DESCRIPTION	100x150mm	100x300mm	100x600mm
Straight Section Horizontal - L= 1,83 mtr	FGS-MSHS-B	FGS-MSHS-F	FGS-MSHS-H
Straight Section Cover	FGS-MSNC-B/G	FGS-MSNC-F	FGS-FSFC-H
Horizontal Cross	FGS-MHXP-B	FGS-MHXP-F	FGS-MHXP-H
Horizontal Cross Cover	FGS-SHXP-B	FGS-SHXP-F	FGS-FHXP-H
T-Adapter - Horizontal	FGS-MHRT-B	FGS-MHRT-F	FGS-MHRT-H
90° Elbow - Horizontal	FGS-MH9E-B	FGS-MH9E-F	
90° Elbow Vertical - Up With Cover	FGS-MU9E-B		
90° Elbow Vertical - Down	FGS-MD9E-B	FGS-MD9E-F	
45° Elbow - Horizontal	FGS-MH4E-B	FGS-MH4E-F	FGS-MH4E-H
45° Elbow Vertical - Up With Cover	FGS-MU4E-B	FGS-MU4E-F	FGS-MU4E-H
45° Elbow Vertical - Down	FGS-MD4E-B	FGS-MD4E-F	FGS-MD4E-H
Trumpet Flare	FGS-MTRM-B	FGS-MTRM-F	FGS-MTRM-H
End Cap	FGS-HMEC-B	FGS-HMEC-F	FGS-HMEC-H

JUNCTIONS			
DESCRIPTION	100x150mm	100x300mm	100x600mm
Junctions/Joiners	FGS-MFAW-B	FGS-MFAW-F	FGS-MFAW-H

FIXED DOWNSPOUTS			
DESCRIPTION	100x150mm	100x300mm	100x600mm
Downspout kit	FGS-MDSP-B	FGS-MDSP-F	
Cover	FGS-MCDS-AB	FGS-SDSP-F	

FiberGuide® Fiber Management

EXPRESS EXIT DOWNSPOUTS

DESCRIPTION	100x150mm	100x300mm	100x600mm
50mm Express Exit™	FGS-MEXP-A/B/F	FGS-MEXP-A/B/F	FGS-MEXP-A/B/F
50mm Low-profile Express Exit™	FGS-MEXP-LP-A/B/F	FGS-MEXP-LP-A/B/F	FGS-MEXP-LP-A/B/F
100mm Express Exit™	FGS-MEXP-E-A/B/F	FGS-MEXP-E-A/B/F	FGS-MEXP-E-A/B/F
Express Exit Rear Hinged Cover for 100x300 Raceway, Yellow		FGS-MEXC-E-F	
300mm Express Exit™, No Cover		FGS-MEXP-F-F/H-NC	FGS-MEXP-F-F/H-NC

DOWNSPOUT ACCESSORIES

DESCRIPTION	100x150mm	100x300mm	100x600mm
Single 50mm Flex Tube Attachment, 50x50mm	FGS-MEX1-C-0F	FGS-MEX1-C-0F	FGS-MEX1-C-0F
Single 50mm Flex Tube Attachment, 100x100mm	FGS-KT03-A1NH	FGS-KT03-A1NH	FGS-KT03-A1NH
Dual 50mm Flex Tube Attachment, 100x100mm	FGS-KT03-ANH	FGS-KT03-ANH	FGS-KT03-ANH
Dual 50mm Flex Tube Attachment, 100x150mm	FGS-KT03-B-0F	FGS-KT03-B-0F	FGS-KT03-B-0F
50mm Flex Tube, Slotted (x= length in feet 5, 10, 15, 20, 25, 30, 35, 40, 45, 50....)	FGS-MIDY-xF	FGS-MIDY-xF	FGS-MIDY-xF
FlexVertical Kit, 50x50mm, 1219mm length	FGS-FLEXV-4F-C	FGS-FLEXV-4F-C	FGS-FLEXV-4F-C
FlexVertical Kit, 50x50mm, 2133mm length	FGS-FLEXVAD-7F-C	FGS-FLEXVAD-7F-C	FGS-FLEXVAD-7F-C
FlexVertical Dual Kit, 100x100mm to Dual 50x50mm, 1219mm length	FGS-FLEXV-4F-A2C	FGS-FLEXV-4F-A2C	FGS-FLEXV-4F-A2C

BRACKETS FOR THREADED RODS

DESCRIPTION	100x150mm	100x300mm	100x600mm
New Threaded Rod Bracket 12mm	FGS-HNTR-12MM	FGS-HNTR-F-12MM	
New Threaded Rod Bracket 16mm		FGS-HNTP-F-16MM	FGS-HNTP-H-16MM
Trapeze Support Bracket 12mm		FGS-HNTP-F-12MM	
C- Bracket Threaded Rod 12mm	FGS-HNTS-12MM	FGS-HNTS-F-12MM	FGS-HNTS-H-12MM-A
C- Bracket Threaded Rod 16mm	FGS-HNTS-16MM	FGS-HNTS-F-16mm	

TOOLS

DESCRIPTION	100x150mm	100x300mm	100x600mm
Mitre Box with Saw for 50, 100, 150 & 300mm Straight Section	FGS-MKIT-ABF	FGS-MKIT-ABF	FGS-MKIT-H

Powered Fiber

CommScope's Powered Fiber Cable System simplifies the addition of new small cells, Wi-Fi access points and IP cameras by distributing power and fiber within the same cable. This allows network operators to locate remote devices anywhere they can run fiber cable. What's more, by providing the necessary DC power alongside optical fiber signals, the Powered Fiber Cable System allows networks to deliver low voltage power from a centralized source without the need of installing extra conduits, transformers or remote uninterrupted power supplies (UPS).



POWERED FIBER CABLE SYSTEM	
Description	Part Number
Powered Fiber Cable, Indoor/Outdoor, OS2, 2 Fibers, 2 x 12 AWG Conductors	PFC-S02L12
Powered Fiber Cable, Indoor/Outdoor, OS2, 2 Fibers, 2 x 16 AWG Conductors	PFC-S02L16
Powered Fiber Cable, Outdoor, OS2, 2 Fibers, 2 x 12 AWG Conductors	PFC-S02O12
Powered Fiber Cable, Outdoor, OS2, 2 Fibers, 2 x 16 AWG Conductors	PFC-S02O16
Powered Fiber Cable, Indoor/Outdoor, OS2, 4 Fibers, 2 x 12 AWG Conductors	PFC-S04L12
Powered Fiber Cable, Indoor/Outdoor, OS2, 4 Fibers, 2 x 16 AWG Conductors	PFC-S04L16
Powered Fiber Cable, Outdoor, OS2, 4 Fibers, 2 x 12 AWG Conductors	PFC-S04O12
Powered Fiber Cable, Outdoor, OS2, 4 Fibers, 2 x 16 AWG Conductors	PFC-S04O16
Powered Fiber Cable, Indoor/Outdoor, OS2, 12 Fibers, 2 x 12 AWG Conductors	PFC-S12L12
Powered Fiber Cable, Indoor/Outdoor, OS2, 2 Fibers, 12 x 16 AWG Conductors	PFC-S12L16
Powered Fiber Cable, Outdoor, OS2, 12 Fibers, 2 x 12 AWG Conductors	PFC-S12O12
Powered Fiber Cable, Outdoor, OS2, 12 Fibers, 2 x 16 AWG Conductors	PFC-S12O16
Powered Fiber Cable, Indoor/Outdoor, OM3, 2 Fibers, 2 x 12 AWG Conductors	PFC-302L12
Powered Fiber Cable, Indoor/Outdoor, OM3, 2 Fibers, 2 x 16 AWG Conductors	PFC-302L16
Powered Fiber Cable, Outdoor, OM3, 2 Fibers, 2 x 12 AWG Conductors	PFC-302O12
Powered Fiber Cable, Outdoor, OM3, 2 Fibers, 2 x 16 AWG Conductors	PFC-302O16
Powered Fiber Cable, Indoor/Outdoor, OM3, 4 Fibers, 2 x 12 AWG Conductors	PFC-304L12
Powered Fiber Cable, Indoor/Outdoor, OM3, 4 Fibers, 2 x 16 AWG Conductors	PFC-304L16
Powered Fiber Cable, Outdoor, OM3, 4 Fibers, 2 x 12 AWG Conductors	PFC-304O12
Powered Fiber Cable, Outdoor, OM3, 4 Fibers, 2 x 16 AWG Conductors	PFC-304O16

Powered Fiber



PLENUM ROUND POWERED FIBER CABLE

Material ID	Product Number	Description
12 AWG		
760250282	P-002-DS-HY-8W-F29YL/2X12AWG	Plenum Hybrid Distribution Cable, 2 simplex single fiber, 2 conductor 12 AWG, Singlemode
760250283	P-002-DS-HY-5L-F29AQ/2X12AWG	Plenum Hybrid Distribution Cable, 2 simplex single fiber, 2 conductor 12 AWG, OM3 Bend Insensitive
760250284	P-002-DS-HY-5K-F29AQ/2X12AWG	Plenum Hybrid Distribution Cable, 2 simplex single fiber, 2 conductor 12 AWG, OM4 Bend Insensitive
760250285	P-004-DS-HY-8W-F29YL/2X12AWG	Plenum Hybrid Distribution Cable, 4 simplex single fiber, 2 conductor 12 AWG, Singlemode
760250286	P-004-DS-HY-5L-F29AQ/2X12AWG	Plenum Hybrid Distribution Cable, 4 simplex single fiber, 2 conductor 12 AWG, OM3 Bend Insensitive
760250287	P-004-DS-HY-5K-F29AQ/2X12AWG	Plenum Hybrid Distribution Cable, 4 simplex single fiber, 2 conductor 12 AWG, OM4 Bend Insensitive
760250288	P-002-DS-HY-8W-F29YL/4X12AWG	Plenum Hybrid Distribution Cable, 2 simplex single fiber, 4 conductor 12 AWG, Singlemode
760250289	P-002-DS-HY-5L-F29AQ/4X12AWG	Plenum Hybrid Distribution Cable, 2 simplex single fiber, 4 conductor 12 AWG, OM3 Bend Insensitive
760250290	P-002-DS-HY-5K-F29AQ/4X12AWG	Plenum Hybrid Distribution Cable, 2 simplex single fiber, 4 conductor 12 AWG, OM4 Bend Insensitive
760250291	P-004-DS-HY-8W-F29YL/4X12AWG	Plenum Hybrid Distribution Cable, 4 simplex single fiber, 4 conductor 12 AWG, Singlemode
760250292	P-004-DS-HY-5L-F29AQ/4X12AWG	Plenum Hybrid Distribution Cable, 4 simplex single fiber, 4 conductor 12 AWG, OM3 Bend Insensitive
760250293	P-004-DS-HY-5K-F29AQ/4X12AWG	Plenum Hybrid Distribution Cable, 4 simplex single fiber, 4 conductor 12 AWG, OM4 Bend Insensitive
16 AWG		
760250294	P-002-DS-HY-8W-F18YL/2X16AWG	Plenum Hybrid Distribution Cable, 2 simplex single fiber, 2 conductor 16 AWG, Singlemode
760250295	P-002-DS-HY-5L-F18AQ/2X16AWG	Plenum Hybrid Distribution Cable, 2 simplex single fiber, 2 conductor 16 AWG, OM3 Bend Insensitive
760250296	P-002-DS-HY-5K-F18AQ/2X16AWG	Plenum Hybrid Distribution Cable, 2 simplex single fiber, 2 conductor 16 AWG, OM4 Bend Insensitive
760250297	P-004-DS-HY-8W-F18YL/2X16AWG	Plenum Hybrid Distribution Cable, 4 simplex single fiber, 2 conductor 16 AWG, Singlemode
760250298	P-004-DS-HY-5L-F18AQ/2X16AWG	Plenum Hybrid Distribution Cable, 4 simplex single fiber, 2 conductor 16 AWG, OM3 Bend Insensitive
760250299	P-004-DS-HY-5K-F18AQ/2X16AWG	Plenum Hybrid Distribution Cable, 4 simplex single fiber, 2 conductor 20 AWG, OM4 Bend Insensitive
760250300	P-002-DS-HY-8W-F18YL/4X16AWG	Plenum Hybrid Distribution Cable, 2 simplex single fiber, 4 conductor 16 AWG, Singlemode
760250301	P-002-DS-HY-5L-F18AQ/4X16AWG	Plenum Hybrid Distribution Cable, 2 simplex single fiber, 4 conductor 16 AWG, OM3 Bend Insensitive
760250302	P-002-DS-HY-5K-F18AQ/4X16AWG	Plenum Hybrid Distribution Cable, 2 simplex single fiber, 4 conductor 16 AWG, OM4 Bend Insensitive
760250303	P-004-DS-HY-8W-F18YL/4X16AWG	Plenum Hybrid Distribution Cable, 4 simplex single fiber, 4 conductor 16 AWG, Singlemode
760250304	P-004-DS-HY-5L-F18AQ/4X16AWG	Plenum Hybrid Distribution Cable, 4 simplex single fiber, 4 conductor 16 AWG, OM3 Bend Insensitive
760250305	P-004-DS-HY-5K-F18AQ/4X16AWG	Plenum Hybrid Distribution Cable, 4 simplex single fiber, 4 conductor 16 AWG, OM4 Bend Insensitive
20 AWG		
760250306	P-002-DS-HY-8W-F16YL/2X20AWG	Plenum Hybrid Distribution Cable, 2 simplex single fiber, 2 conductor 20 AWG, Singlemode
760250307	P-002-DS-HY-5L-F16AQ/2X20AWG	Plenum Hybrid Distribution Cable, 2 simplex single fiber, 2 conductor 20 AWG, OM3 Bend Insensitive Fiber
760250308	P-002-DS-HY-5K-F16AQ/2X20AWG	Plenum Hybrid Distribution Cable, 2 simplex single fiber, 2 conductor 20 AWG, OM4 Bend Insensitive Fiber
760250309	P-004-DS-HY-8W-F16YL/2X20AWG	Plenum Hybrid Distribution Cable, 4 simplex single fiber, 2 conductor 20 AWG, Singlemode
760250310	P-004-DS-HY-5L-F16AQ/2X20AWG	Plenum Hybrid Distribution Cable, 4 simplex single fiber, 2 conductor 20 AWG, OM3 Bend Insensitive
760250311	P-004-DS-HY-5K-F16AQ/2X20AWG	Plenum Hybrid Distribution Cable, 4 simplex single fiber, 2 conductor 20 AWG, OM4 Bend Insensitive
760250312	P-002-DS-HY-8W-F16YL/4X20AWG	Plenum Hybrid Distribution Cable, 2 simplex single fiber, 4 conductor 20 AWG, Singlemode
760250313	P-002-DS-HY-5L-F16AQ/4X20AWG	Plenum Hybrid Distribution Cable, 2 simplex single fiber, 4 conductor 20 AWG, OM3 Bend Insensitive
760250314	P-002-DS-HY-5K-F16AQ/4X20AWG	Plenum Hybrid Distribution Cable, 2 simplex single fiber, 4 conductor 20 AWG, OM4 Bend Insensitive
760250315	P-004-DS-HY-8W-F16YL/4X20AWG	Plenum Hybrid Distribution Cable, 4 simplex single fiber, 4 conductor 20 AWG, Singlemode
760250316	P-004-DS-HY-5L-F16AQ/4X20AWG	Plenum Hybrid Distribution Cable, 4 simplex single fiber, 4 conductor 20 AWG, OM3 Bend Insensitive
760250317	P-004-DS-HY-5K-F16AQ/4X20AWG	Plenum Hybrid Distribution Cable, 4 simplex single fiber, 4 conductor 20 AWG, OM4 Bend Insensitive

Powered Fiber

1 AND 2 PORT EXTENDERS

Material ID	Description
PFU-P-C-O-060-02	60W, 2 Port PoE Extender*
PFU-P-E-O-060-01	60W, 1 Port 5 Gbps PoE Extender

*The 60W, 2-port PoE Extender provides a maximum of 30W on each port.



POWER EXTENDERS/FIBER PASS-THRU

Material ID	Description
PFU-48-C-O-060-01	Power Extender, Universal Mount, Outdoor, 48 Vdc, Fiber Pass Through
PFU-12-C-O-060-01	Power Extender, Universal Mount, Outdoor, 12 Vdc, Fiber Pass Through
PFU-P-C-O-060-02	PoE Extender, 2 Port Universal Mount, Outdoor, 2-Port
PFU-P-C-O-060-01	PoE Extender, Universal Mount, Outdoor, 1-Port



POWER SUPPLY

Material ID	Description
PFP-PX-8M	Power Express Distribution module supports max. 8 Devices
PFP-PX-S1	Power Express Distribution shelf with alarm module
PFP-PX-SF	Power Express Blank Slot Panel
PFP-SPS-1600M	1600W SPS Power Rectifier module
PFP-SPS-C1	SPS Rectifier Controller Display
PFP-SPS-S1	SPS Rectifier Power Distribution Shelf
PFP-SPS-SF	SPS Rectifier Blank Slot Panel



SURFACE MOUNT BOXES

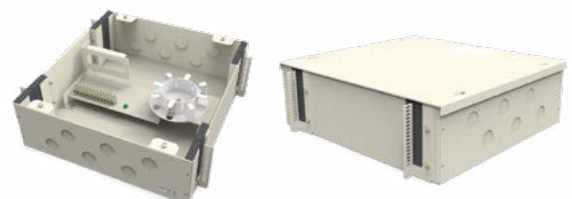
Material ID	Description
760248944	Kit, SMB, 1 Fiber Port, 1 Power Port, Beige
760248943	Kit, SMB, 1 Fiber Port, 1 Power Port, White
760248942	Kit, SMB, 1 Fiber Port, 1 Power Port, Black
760249095	Kit, SMB, 2 Fiber Ports, 2 Power Ports, Beige
760249094	Kit, SMB, 2 Fiber Ports, 2 Power Ports, White
760249093	Kit, SMB, 2 Fiber Ports, 2 Power Ports, Black



Plenum Powered Fiber Cable Transition Box

PLENUM POWERED FIBER CABLE TRANSITION BOX

Material ID	Description
760250853	PFC Transition Box, Plenum rated, cool gray



Cable Management

Horizontal Cable Management

Material ID	Product Number	Description
760072942	HTK-19-SS-1U	1U 19" Single Sided Horizontal Trough Kit
760072959	HTK-19-SS-2U	2U 19" Single Sided Horizontal Trough Kit
760072967	HTK-19-SS-3U	3U 19" Single Sided Horizontal Trough Kit



EMEA Patch Cord Organizers

Material ID	Description
760038240	1U Patchcord Management
760038257	2U Patchcord Management

Vertical Cable Management

Material ID	Product Number	Description
760244775	VCM-DS-84-6	DOUBLE SIDED VCM, 84 X 6 INCH
760244776	VCM-DS-84-8	DOUBLE SIDED VCM, 84 X 8 INCH
760244777	VCM-DS-84-10	DOUBLE SIDED VCM, 84 X 10 INCH
760244778	VCM-DS-84-12	DOUBLE SIDED VCM, 84 X 12 INCH
760244779	VCM-DS-84-6B	DOUBLE SIDED VCM, 84 X 6 INCH, BLACK
760244780	VCM-DS-84-8B	DOUBLE SIDED VCM, 84 X 8 INCH, BLACK
760244781	VCM-DS-84-10B	DOUBLE SIDED VCM, 84 X 10 INCH, BLACK
760244787	VCM-SS-84-6	SINGLE SIDED VCM, 84 X 6 INCH
760244788	VCM-SS-84-8	SINGLE SIDED VCM, 84 X 8 INCH
760244789	VCM-SS-84-10	SINGLE SIDED VCM, 84 X 10 INCH
760244790	VCM-SS-84-12	SINGLE SIDED VCM, 84 X 12 INCH
760244791	VCM-SS-84-6B	SINGLE SIDED VCM, 84 X 6 INCH, BLACK
760244792	VCM-SS-84-8B	SINGLE SIDED VCM, 84 X 8 INCH, BLACK
760244793	VCM-SS-84-10B	SINGLE SIDED VCM, 84 X 10 INCH, BLACK
760244794	VCM-SS-84-12B	SINGLE SIDED VCM, 84 X 12 INCH, BLACK
760244799	VCM-DS-96-6	DOUBLE SIDED VCM, 96 X 6 INCH
760244800	VCM-DS-96-8	DOUBLE SIDED VCM, 96 X 8 INCH
760244801	VCM-DS-96-10	DOUBLE SIDED VCM, 96 X 10 INCH
760244802	VCM-DS-96-12	DOUBLE SIDED VCM, 96 X 12 INCH
760244803	VCM-DS-96-6B	DOUBLE SIDED VCM, 96 X 6 INCH, BLACK
760244804	VCM-DS-96-8B	DOUBLE SIDED VCM, 96 X 8 INCH, BLACK
760244805	VCM-DS-96-10B	DOUBLE SIDED VCM, 96 X 10 INCH, BLACK
760244806	VCM-DS-96-12B	DOUBLE SIDED VCM, 96 X 12 INCH, BLACK
760244811	VCM-SS-96-6	SINGLE SIDED VCM, 96 X 6 INCH
760244812	VCM-SS-96-8	SINGLE SIDED VCM, 96 X 8 INCH
760244813	VCM-SS-96-10	SINGLE SIDED VCM, 96 X 10 INCH
760244814	VCM-SS-96-12	SINGLE SIDED VCM, 96 X 12 INCH
760244815	VCM-SS-96-6B	SINGLE SIDED VCM, 96 X 6 INCH, BLACK
760244816	VCM-SS-96-8B	SINGLE SIDED VCM, 96 X 8 INCH, BLACK
760244817	VCM-SS-96-10B	SINGLE SIDED VCM, 96 X 10 INCH, BLACK
760244818	VCM-SS-96-12B	SINGLE SIDED VCM, 96 X 12 INCH, BLACK



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We collaborate with our customers and partners to design, create and build the world's most advanced networks. It is our passion and commitment to identify the next opportunity and realize a better tomorrow. Discover more at commscope.com

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