

COMMSCOPE®

SYSTIMAX® Solutions

Asia-Pacific Ordering Guide

Q1 2023

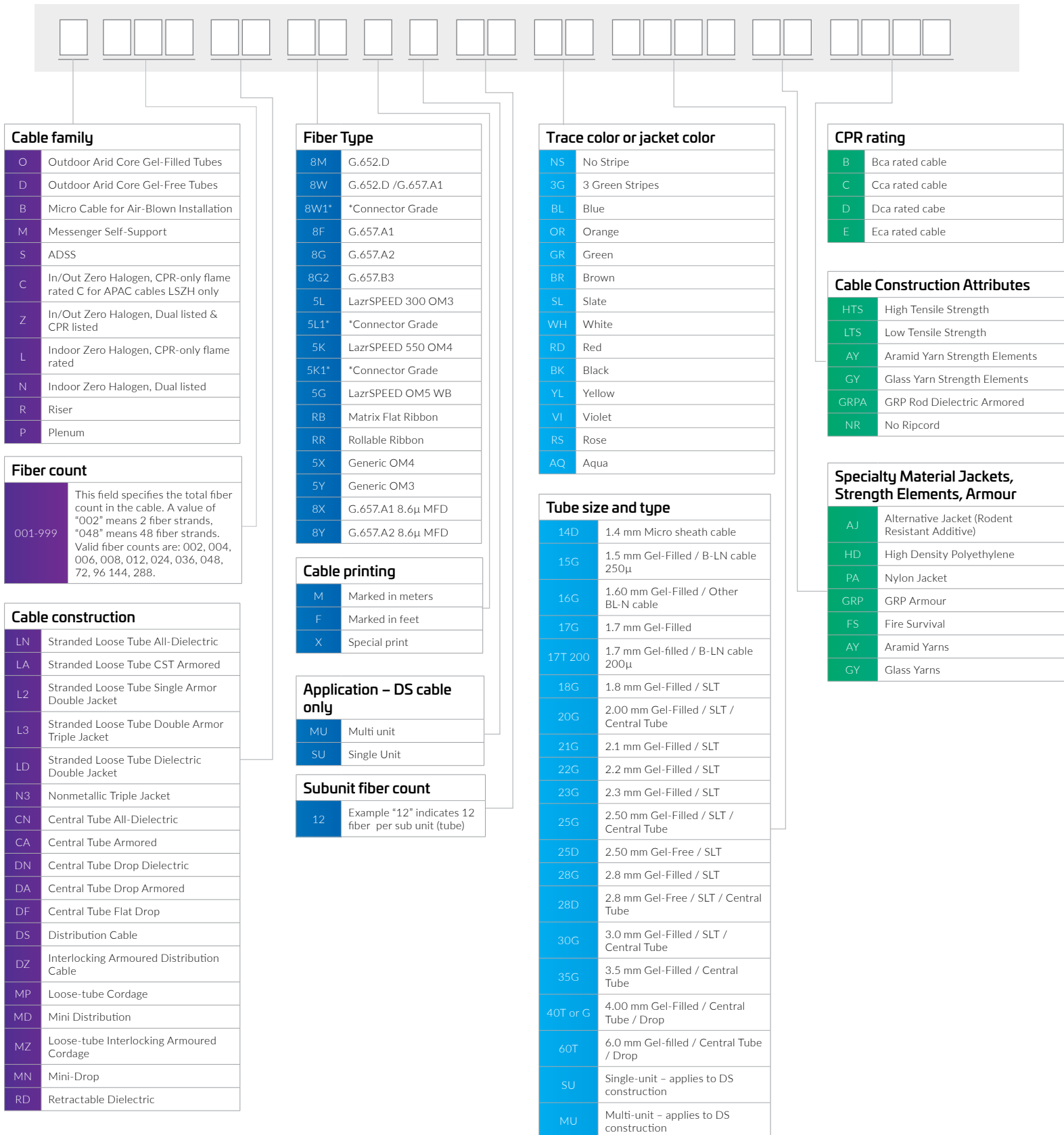
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Fiber Cables Description Key

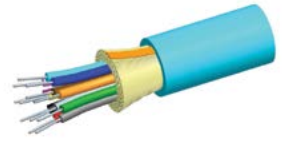


CommScope's cable descriptions allow customers to understand the major part of the cable construction with the help of the above key.

Please note, not all combinations/options are supported

Optical Fiber Cables

Indoor Premises Distribution Fiber Cables



Distribution cables are color coded 900µm tight buffered fibers for easy connectorization. Fiber counts above 24 are unitized for manageability. All fiber types are bend insensitive. Single mode fiber is ITU-T G.657.A1 compliant, as well as backwards compatible to G.652.D.

INDOOR PREMISES DISTRIBUTION CABLE - TIGHT BUFFERED - ALL-DIELECTRIC (NON-ARMORED)								
Fiber Count	OM3		OM4		OM5		Singlemode	
	Material ID	Product Number	Material ID	Product Number	Material ID	Product Number	Material ID	Product Number
PLENUM								
2	760255255	P-002-DS-5Y-MSUAQ/093	760255257	P-002-DS-5X-MSUAQ/093	760255261	P-002-DS-5C-MSULM/093	760255259	P-002-DS-8Z-MSUYL/093
4	760255256	P-004-DS-5Y-MSUAQ/093	760255258	P-004-DS-5X-MSUAQ/093	760255262	P-004-DS-5C-MSULM/093	760255260	P-004-DS-8Z-MSUYL/093
6	760251671	P-006-DS-5Y-MSUAQ/093	760248757	P-006-DS-5X-MSUAQ/093	760253573	P-006-DS-5C-MSULM/093	760249758	P-006-DS-8Z-MSUYL/093
8	760251670	P-008-DS-5Y-MSUAQ/093	760249029	P-008-DS-5X-MSUAQ/093	760253574	P-008-DS-5C-MSULM/093	760249759	P-008-DS-8Z-MSUYL/093
12	760251669	P-012-DS-5Y-MSUAQ/093	760249030	P-012-DS-5X-MSUAQ/093	760253575	P-012-DS-5C-MSULM/093	760249760	P-012-DS-8Z-MSUYL/093
24	760251668	P-024-DS-5Y-MSUAQ/093	760249031	P-024-DS-5X-MSUAQ/093	760253576	P-024-DS-5C-MSULM/093	760249761	P-024-DS-8Z-MMUYL/093
LSZH & OFNR Dual Rate								
2	760249357	N-002-DS-5Y-MSUAQ/093	760249363	N-002-DS-5X-MSUAQ/093	760231548	N-002-DS-5G-FSUL-M/D	760249369	N-002-DS-8Z-MSUYL/093
4	760249358	N-004-DS-5Y-MSUAQ/093	760249364	N-004-DS-5X-MSUAQ/093	760231555	N-004-DS-5G-FSUL-M/D	760249370	N-004-DS-8Z-MSUYL/093
6	760249359	N-006-DS-5Y-MSUAQ/093	760249365	N-006-DS-5X-MSUAQ/093	760231563	N-006-DS-5G-FSUL-M/D	760249371	N-006-DS-8Z-MSUYL/093
8	760249360	N-008-DS-5Y-MSUAQ/093	760249366	N-008-DS-5X-MSUAQ/093	760231571	N-008-DS-5G-FSUL-M/D	760249372	N-008-DS-8Z-MSUYL/093
12	760249361	N-012-DS-5Y-MSUAQ/093	760249367	N-012-DS-5X-MSUAQ/093	760231589	N-012-DS-5G-FSUL-M/D	760249373	N-012-DS-8Z-MSUYL/093
24	760249362	N-024-DS-5Y-MSUAQ/093	760249368	N-024-DS-5X-MSUAQ/093	760231597	N-024-DS-5G-FSUL-M/D	760249374	N-024-DS-8Z-MSUYL/093
48	760250122	L-048-DS-5Y-MMUAQ/093	760250119	L-048-DS-5X-MMUAQ/093			760250125	L-048-DS-8Z-MMUYL/093
72	760250118	L-072-DS-5Y-MMUAQ/093	760250121	L-072-DS-5X-MMUAQ/093			760250120	L-072-DS-8Z-MMUYL/093
96	760250124	L-096-DS-5Y-MMUAQ/093	760250123	L-096-DS-5X-MMUAQ/093			760250117	L-096-DS-8Z-MMUYL/093

Optical Fiber Cables

Indoor Premises Distribution Fiber Cables



Distribution cables are color coded 900µm tight buffered fibers for easy connectorization. Fiber counts above 24 are unitized for manageability. All fiber types are bend insensitive. Single mode fiber is ITU-T G.657.A1 compliant, as well as backwards compatible to G.652.D.

INDOOR PREMISES DISTRIBUTION CABLE - TIGHT BUFFERED - INTERLOCKING ARMORED								
Fiber Count	OM3		OM4		OM5		Singlemode	
	Material ID	Product Number	Material ID	Product Number	Material ID	Product Number	Material ID	Product Number
RISER								
6	760127175	R-006-DZ-5L-FSUAQ	760127506	R-006-DZ-5K-FSUAQ	760229856	R-006-DZ-5G-FSULM	760127308	R-006-DZ-8W-FSUYL
12	760127183	R-012-DZ-5L-FSUAQ	760127514	R-012-DZ-5K-FSUAQ	760229872	R-012-DZ-5G-FSULM	760127316	R-012-DZ-8W-FSUYL
24	760127381	R-024-DZ-5L-FSUAQ	760127407	R-024-DZ-5K-FSUAQ	760229898	R-024-DZ-5G-FSULM	760127373	R-024-DZ-8W-FSUYL
36	760127191	R-036-DZ-5L-FMUAQ	760126532	R-036-DZ-5K-FMUAQ	760229906	R-036-DZ-5G-FMULM	760127332	R-036-DZ-8W-FMUYL
48	760127209	R-048-DZ-5L-FMUAQ	760126540	R-048-DZ-5K-FMUAQ	760229914	R-048-DZ-5G-FMULM	760127340	R-048-DZ-8W-FMUYL
PLENUM								
6	760127639	P-006-DZ-5L-FSUAQ	760128181	P-006-DZ-5K-FSUAQ	760229492	P-006-DZ-5G-FSULM	760127795	P-006-DZ-8W-FSUYL
12	760127647	P-012-DZ-5L-FSUAQ	760128017	P-012-DZ-5K-FSUAQ	760229518	P-012-DZ-5G-FSULM	760127803	P-012-DZ-8W-FSUYL
24	760127902	P-024-DZ-5L-FSUAQ	760127910	P-024-DZ-5K-FSUAQ	760229534	P-024-DZ-5G-FSULM	760127886	P-024-DZ-8W-FSUYL
36	760127662	P-036-DZ-5L-FMUAQ	760128074	P-036-DZ-5K-FMUAQ	760229542	P-036-DZ-5G-FMULM	760127829	P-036-DZ-8W-FMUYL
48	760127670	P-048-DZ-5L-FMUAQ	760125971	P-048-DZ-5K-FMUAQ	760229559	P-048-DZ-5G-FMULM	760127837	P-048-DZ-8W-FMUYL

Optical Fiber Cables

Indoor/Outdoor Fiber Cables



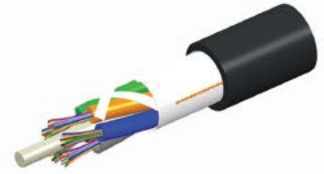
INDOOR/OUTDOOR DISTRIBUTION CABLE - TIGHT BUFFERED - ALL-DIELECTRIC (NON-ARMORED)						
Fiber Count	OM3		OM4		Singlemode	
	Material ID	Product Number	Material ID	Product Number	Material ID	Product Number
LSZH & OFNR Dual Rated						
12	700210982	Z-012-DS-5L-FSUBK/D	760006650	Z-012-DS-5K-FSUBK/D	760004184	Z-012-DS-8W-FSUBK/D
24	760070292	Z-024-DS-5L-FSUBK/D	760070300	Z-024-DS-5K-FSUBK/D	760070276	Z-024-DS-8W-FSUBK/D
48	760010371	Z-048-DS-5L-FMUBK/C	760130864	Z-048-DS-5K-FMUBK/C	760090309	Z-048-DS-8W-FMUBK/C
72	760019612	Z-072-DS-5L-FMUBK/B2	760150961	Z-072-DS-5K-FMUBK/B2	760067595	Z-072-DS-8W-FMUBK/B2
PLENUM						
12	760037374	P-012-OD-5L-FSUBK	760037432	P-012-OD-5K-FSUBK	760037192	P-012-OD-8W-FSUBK
24	760037390	P-024-OD-5L-FSUBK	760037457	P-024-OD-5K-FSUBK	760037218	P-024-OD-8W-FSUBK
48	760038083	P-048-OD-5L-FMUBK	760038141	P-048-OD-5K-FMUBK	760037903	P-048-OD-8W-FMUBK
72	760038109	P-072-OD-5L-FMUBK	760038166	P-072-OD-5K-FMUBK	760037929	P-072-OD-8W-FMUBK



INDOOR/OUTDOOR DISTRIBUTION CABLE - TIGHT BUFFERED - INTERLOCKING ARMORED				
Fiber Count	OM4		Singlemode	
	Material ID	Product Number	Material ID	Product Number
LSZH & OFNR Dual Rated				
12	760164046	Z-012-DZ-5K-FSUBK/B2	760134759	Z-012-DZ-8W-FSUBK/B2
24	760140525	Z-024-DZ-5K-FSUBK/B2	760134858	Z-024-DZ-8W-FSUBK/B2
48	760239118	Z-048-DZ-5K-FMUBK/B2	760134833	Z-048-DZ-8W-FMUBK/B2
PLENUM				
12	760171470	P-012-OZ-5K-FSUBK	760134924	P-012-OZ-8W-FSUBK
24	760134981	P-024-OZ-5K-FSUBK	760134932	P-024-OZ-8W-FSUBK
48	760149203	P-048-OZ-5K-FMUBK	760134957	P-048-OZ-8W-FMUBK

Optical Fiber Cables

Indoor/ Outdoor Stranded Loose Tube Cables



Indoor/outdoor cables are tough enough for outdoor use while also being listed for indoor use. Stranded Loose Tube I/O cables contain S-Z stranded gel-free buffer tubes with twelve 250µm colored fibers per color coded tube.

INDOOR/OUTDOOR LOOSE TUBE CABLE – GEL-FREE - ALL-DIELECTRIC (NON-ARMORED)						
Fiber Count	OM3		OM4		Singlemode	
	Material ID	Product Number	Material ID	Product Number	Material ID	Product Number
RISER						
12	760136036	R-012-LN-5L-F12BK/25D	760101295	R-012-LN-5K-F12BK/25D	760086371	R-012-LN-8W-F12BK/25D
24	760086413	R-024-LN-5L-F12BK/25D	760101303	R-024-LN-5K-F12BK/25D	760086405	R-024-LN-8W-F12BK/25D
48	760136044	R-048-LN-5L-F12BK/25D	760228247	R-048-LN-5K-F12BK/25D	760086470	R-048-LN-8W-F12BK/25D
72	760130062	R-072-LN-5L-F12BK/25D	760101329	R-072-LN-5K-F12BK/25D	760086538	R-072-LN-8W-F12BK/25D
96	760130930	R-096-LN-5L-F12BK/25D	760242106	R-096-LN-5K-F12BK/25D	760086561	R-096-LN-8W-F12BK/25D
144	760136051	R-144-LN-5L-F12BK/25D	760139980	R-144-LN-5K-F12BK/25D	760086652	R-144-LN-8W-F12BK/25D
PLENUM						
12	760106914	P-012-LN-5L-F12BK/25D	760107805	P-012-LN-5K-F12BK/25D	760106880	P-012-LN-8W-F12BK/25D
24	760094953	P-024-LN-5L-F12BK/25D	760106807	P-024-LN-5K-F12BK/25D	760106922	P-024-LN-8W-F12BK/25D
48	760094995	P-048-LN-5L-F12BK/25D	760103531	P-048-LN-5K-F12BK/25D	760094961	P-048-LN-8W-F12BK/25D
72	760095026	P-072-LN-5L-F12BK/25D	760105536	P-072-LN-5K-F12BK/25D	760095000	P-072-LN-8W-F12BK/25D
96	760095059	P-096-LN-5L-F12BK/25D	760105700	P-096-LN-5K-F12BK/25D	760095034	P-096-LN-8W-F12BK/25D
144	760095083	P-144-LN-5L-F12BK/25D	760139998	P-144-LN-5K-F12BK/25D	760095067	P-144-LN-8W-F12BK/25D



INDOOR/OUTDOOR LOOSE TUBE CABLE – GEL-FREE - INTERLOCKING ARMORED						
Fiber Count	OM3		OM4		Singlemode	
	Material ID	Product Number	Material ID	Product Number	Material ID	Product Number
RISER						
12	760130955	R-012-LZ-5L-F12BK/25D	760149534	R-012-LZ-5K-F12BK/25D	760120261	R-012-LZ-8W-F12BK/25D
24	760130963	R-024-LZ-5L-F12BK/25D	760239119	R-024-LZ-5K-F12BK/25D	760130088	R-024-LZ-8W-F12BK/25D
48	760130989	R-048-LZ-5L-F12BK/25D	760171488	R-048-LZ-5K-F12BK/25D	760132670	R-048-LZ-8W-F12BK/25D
PLENUM						
12	760162883	P-012-LZ-5L-F12BK/25D			760140475	P-012-LZ-8W-F12BK/25D
24	760164749	P-024-LZ-5L-F12BK/25D	760164764	P-024-LZ-5K-F12BK/25D	760140939	P-024-LZ-8W-F12BK/25D
48	760169722	P-048-LZ-5L-F12BK/25D	760199109	P-048-LZ-5K-F12BK/25D	760175232	P-048-LZ-8W-F12BK/25D

Optical Fiber Cables

Indoor/Outdoor Fiber Cables



INDOOR/OUTDOOR GEL CENTRAL TUBE ARMoured

Fiber Count	OM3		OM4		Singlemode	
	Material ID	Product Number	Material ID	Product Number	Material ID	Product Number
2	760251954	C-002-CA-5Y-M02BK/28G/093	760251957	C-002-CA-5X-M02BK/28G/093	760251951	C-002-CA-8Z-M02BK/28G/093
4	760251955	C-004-CA-5Y-M04BK/28G/093	760251958	C-004-CA-5X-M04BK/28G/093	760251952	C-004-CA-8Z-M04BK/28G/093
6	760249722	C-006-CA-5Y-M06BK/28G/093	760249725	C-006-CA-5X-M06BK/28G/093	760249719	C-006-CA-8Z-M06BK/28G/093
8	760251956	C-008-CA-5Y-M08BK/28G/093	760251959	C-008-CA-5X-M08BK/28G/093	760251953	C-008-CA-8Z-M08BK/28G/093
12	760249723	C-012-CA-5Y-M12BK/28G/093	760249726	C-012-CA-5X-M12BK/28G/093	760249720	C-012-CA-8Z-M12BK/28G/093
24	760249724	C-024-CA-5Y-M24BK/28G/093	760249727	C-024-CA-5X-M24BK/28G/093	760249721	C-024-CA-8Z-M24BK/28G/093

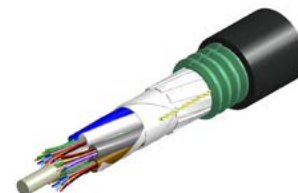


INDOOR/OUTDOOR GEL CENTRAL TUBE DIELECTRIC

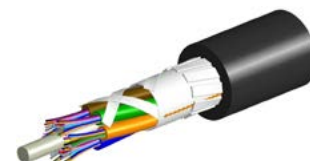
Fiber Count	OM3		OM4		Singlemode	
	Material ID	Product Number	Material ID	Product Number	Material ID	Product Number
2	760251945	C-002-CN-5Y-M02BK/28G/093	760251948	C-002-CN-5X-M02BK/28G/093	760251942	C-002-CN-8Z-M02BK/28G/093
4	760251946	C-004-CN-5Y-M04BK/28G/093	760251949	C-004-CN-5X-M04BK/28G/093	760251943	C-004-CN-8Z-M04BK/28G/093
6	760249713	C-006-CN-5Y-M06BK/35G/093	760249716	C-006-CN-5X-M06BK/28G/093	760249710	C-006-CN-8Z-M06BK/28G/093
8	760251947	C-008-CN-5Y-M08BK/28G/093	760251950	C-008-CN-5X-M08BK/28G/093	760251944	C-008-CN-8Z-M08BK/28G/093
12	760249714	C-012-CN-5Y-M12BK/28G/093	760249717	C-012-CN-5X-M12BK/28G/093	760249711	C-012-CN-8Z-M12BK/28G/093
24	760249715	C-024-CN-5Y-M24BK/28G/093	760249718	C-024-CN-5X-M24BK/28G/093	760249712	C-024-CN-8Z-M24BK/28G/093

Optical Fiber Cables

Indoor/Outdoor Fiber Cables



INDOOR/OUTDOOR GEL STRANDED LOOSE TUBE ARMoured						
Fiber Count	OM3		OM4		Singlemode	
	Material ID	Product Number	Material ID	Product Number	Material ID	Product Number
24	760251972	C-024-LA-5Y-M06BK/21G/093	760251974	C-024-LA-5X-M06BK/21G/093	760251968	C-024-LA-8Z-M06BK/21G/093
36	760251973	C-036-LA-5Y-M12BK/22G/093	760251975	C-036-LA-5X-M12BK/22G/093	760251969	C-036-LA-8Z-M12BK/22G/093
48	760249748	C-048-LA-5Y-M12BK/22G/093	760249750	C-048-LA-5X-M12BK/22G/093	760249746	C-048-LA-8Z-M12BK/22G/093
72	760249749	C-072-LA-5Y-M12BK/22G/093	760249751	C-072-LA-5X-M12BK/22G/093	760249747	C-072-LA-8Z-M12BK/22G/093
96					760251970	C-096-LA-8Z-M12BK/22G/093
144					760251971	C-144-LA-8Z-M12BK/22G/093



INDOOR/OUTDOOR GEL STRANDED LOOSE TUBE DIELECTRIC						
Fiber Count	OM3		OM4		Singlemode	
	Material ID	Product Number	Material ID	Product Number	Material ID	Product Number
24	760251964	C-024-LN-5Y-M06BK/18G/093	760251966	C-024-LN-5X-M06BK/18G/093	760251960	C-024-LN-8Z-M06BK/18G/093
36	760251965	C-036-LN-5Y-M12BK/21G/093	760251967	C-036-LN-5X-M12BK/21G/093	760251961	C-036-LN-8Z-M12BK/21G/093
48	760249742	C-048-LN-5Y-M12BK/21G/093	760249744	C-048-LN-5X-M12BK/21G/093	760249740	C-048-LN-8Z-M12BK/21G/093
72	760249743	C-072-LN-5Y-M12BK/21G/093	760249745	C-072-LN-5X-M12BK/21G/093	760249741	C-072-LN-8Z-M12BK/21G/093
96					760251962	C-096-LN-8Z-M12BK/21G/093
144					760251963	C-144-LN-8Z-M12BK/21G/093

Optical Fiber Cables

All Dry Outside Plant Cables



The OSP cables are S-Z stranded gel-free loose tube cables with twelve 250µm colored fibers per color coded buffer tube.

OUTDOOR GEL-FREE ALL-DIELECTRIC (NON-ARMORED)

Fiber Count	OM3		OM4		Singlemode	
	Material ID	Product Number	Material ID	Product Number	Material ID	Product Number
12	760054171	D-012-LN-5L-F12NS	760054288	D-012-LN-5K-F12NS	760053843	D-012-LN-8W-F12NS
24	760054189	D-024-LN-5L-F12NS	760054296	D-024-LN-5K-F12NS	760053850	D-024-LN-8W-F12NS
48	760054205	D-048-LN-5L-F12NS	760054312	D-048-LN-5K-F12NS	760053876	D-048-LN-8W-F12NS
72	760054221	D-072-LN-5L-F12NS	760054338	D-072-LN-5K-F12NS	760053892	D-072-LN-8W-F12NS

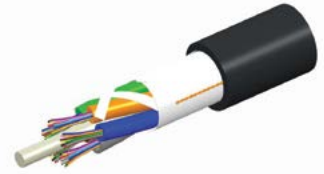


OUTDOOR GEL-FREE ARMORED

Fiber Count	OM3		OM4		Singlemode	
	Material ID	Product Number	Material ID	Product Number	Material ID	Product Number
12	760053629	D-012-LA-5L-F12NS	760053736	D-012-LA-5K-F12NS	760053280	D-012-LA-8W-F12NS
24	760053637	D-024-LA-5L-F12NS	760053744	D-024-LA-5K-F12NS	760053298	D-024-LA-8W-F12NS
48	760053652	D-048-LA-5L-F12NS	760053769	D-048-LA-5K-F12NS	760053314	D-048-LA-8W-F12NS
72	760053678	D-072-LA-5L-F12NS	760053785	D-072-LA-5K-F12NS	760053330	D-072-LA-8W-F12NS

Optical Fiber Cables

Outside Plant Composite Fiber Cables (MM +SM in same cable)

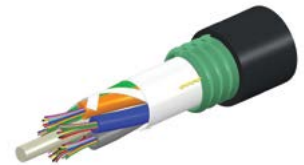


Composite cables are useful when running different network speeds, ie, data and building automation control/access control. Instead of running two cables with different fiber types, composite cables allow you to run one cable that contains multiple fiber types.

NOTE: Other cable constructions available; contact your Customer Service Representative for more information.

OUTDOOR GEL-FREE ALL-DIELECTRIC (NON-ARMORED)

Fiber Count	Material ID	Product Number	Description
24	760175588	D-024-LN-CM-F12NS/8W012/5K012	Contains 12 Single Mode and 12 OM4 fibers
24	760141655	D-024-LN-CM-F12NS/8W012/5L012	Contains 12 Single Mode and 12 OM3 fibers
48	760166207	D-048-LN-CM-F12NS/8W024/5K024	Contains 24 Single Mode and 24 OM4 fibers
48	760140731	D-048-LN-CM-F12NS/8W024/5L024	Contains 24 Single Mode and 24 OM3 fibers
72	760229625	D-072-LN-CM-F12NS/8W036/5K036	Contains 36 Single Mode and 36 OM4 fibers
72	760161687	D-072-LN-CM-F12NS/8W036/5L036	Contains 36 Single Mode and 36 OM3 fibers



OUTDOOR GEL-FREE ARMORED

Fiber Count	Material ID	Product Number	Description
24	760101360	D-024-LA-CM-F12NS/8W012/5K012	Contains 12 Single Mode and 12 OM4 fibers
24	760163741	D-024-LA-CM-F12NS/8W012/5L012	Contains 12 Single Mode and 12 OM3 fibers
48	760154633	D-048-LA-CM-F12NS/8W024/5K024	Contains 24 Single Mode and 24 OM4 fibers
48	760154690	D-048-LA-CM-F12NS/8W024/5L024	Contains 24 Single Mode and 24 OM3 fibers
72	760142752	D-072-LA-CM-F12NS/8W036/5K036	Contains 36 Single Mode and 36 OM4 fibers
72	760091066	D-072-LA-CM-F12NS/8W036/5L036	Contains 36 Single Mode and 36 OM3 fibers

Optical Fiber Cables

Outdoor Cables



OUTDOOR GEL CENTRAL TUBE ARMoured

Fiber Count	OM3		OM4		Singlemode	
	Material ID	Product Number	Material ID	Product Number	Material ID	Product Number
2	760252031	O-002-CA-5Y-M02BK/28G/093	760252034	O-002-CA-5X-M02BK/28G/093	760252028	O-002-CA-8Z-M02BK/28G/093
4	760252032	O-004-CA-5Y-M04BK/28G/093	760252035	O-004-CA-5X-M04BK/28G/093	760252029	O-004-CA-8Z-M04BK/28G/093
6	760249704	O-006-CA-5Y-M06BK/28G/093	760249707	O-006-CA-5X-M06BK/28G/093	760249701	O-006-CA-8Z-M06BK/28G/093
8	760252033	O-008-CA-5Y-M08BK/28G/093	760252036	O-008-CA-5X-M08BK/28G/093	760252030	O-008-CA-8Z-M08BK/28G/093
12	760249705	O-012-CA-5Y-M12BK/28G/093	760249708	O-012-CA-5X-M12BK/28G/093	760249702	O-012-CA-8Z-M12BK/28G/093
24	760249706	O-024-CA-5Y-M24BK/28G/093	760249709	O-024-CA-5X-M24BK/28G/093	760249703	O-024-CA-8Z-M24BK/28G/093

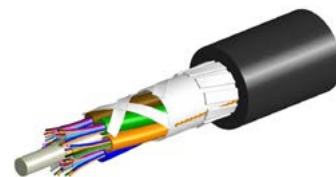


OUTDOOR GEL CENTRAL TUBE DIELECTRIC

Fiber Count	OM3		OM4		Singlemode	
	Material ID	Product Number	Material ID	Product Number	Material ID	Product Number
2	760252022	O-002-CN-5Y-M02BK/28G/093	760252025	O-002-CN-5X-M02BK/28G/093	760252019	O-002-CN-8Z-M02BK/28G/093
4	760252023	O-004-CN-5Y-M04BK/28G/093	760252026	O-004-CN-5X-M04BK/28G/093	760252020	O-004-CN-8Z-M04BK/28G/093
6	760249695	O-006-CN-5Y-M06BK/28G/093	760249698	O-006-CN-5X-M06BK/28G/093	760249692	O-006-CN-8Z-M06BK/28G/093
8	760252024	O-008-CN-5Y-M08BK/28G/093	760252027	O-008-CN-5X-M08BK/28G/093	760252021	O-008-CN-8Z-M08BK/28G/093
12	760249696	O-012-CN-5Y-M12BK/28G/093	760249699	O-012-CN-5X-M12BK/28G/093	760249693	O-012-CN-8Z-M12BK/28G/093
24	760249697	O-024-CN-5Y-M24BK/28G/093	760249700	O-024-CN-5X-M24BK/28G/093	760249694	O-024-CN-8Z-M24BK/28G/093

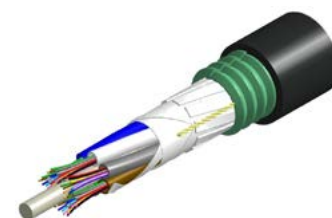
Optical Fiber Cables

Outdoor Cables



OUTDOOR GEL STRANDED LOOSE TUBE DIELECTRIC

Fiber Count	OM3		OM4		Singlemode	
	Material ID	Product Number	Material ID	Product Number	Material ID	Product Number
24	760252041	O-024-LN-5Y-M06BK/21G/093	760252043	O-024-LN-5X-M06BK/21G/093	760252037	O-024-LN-8Z-M06BK/21G/093
36	760252042	O-036-LN-5Y-M12BK/22G/093	760252044	O-036-LN-5X-M12BK/22G/093	760252038	O-036-LN-8Z-M12BK/22G/093
48	760249730	O-048-LN-5Y-M12BK/22G/093	760249732	O-048-LN-5X-M12BK/22G/093	760249728	O-048-LN-8Z-M12BK/22G/093
72	760249731	O-072-LN-5Y-M12BK/22G/093	760249733	O-072-LN-5X-M12BK/22G/093	760249729	O-072-LN-8Z-M12BK/22G/093
96					760252039	O-096-LN-8Z-M12BK/22G/093
144					760252040	O-144-LN-8Z-M12BK/22G/093



OUTDOOR GEL STRANDED LOOSE TUBE ARMURED

Fiber Count	OM3		OM4		Singlemode	
	Material ID	Product Number	Material ID	Product Number	Material ID	Product Number
24	760252049	O-024-LA-5Y-M06BK/21G/093	760252051	O-024-LA-5X-M06BK/21G/093	760252045	O-024-LA-8Z-M06BK/21G/093
36	760252050	O-036-LA-5Y-M12BK/22G/093	760252052	O-036-LA-5X-M12BK/22G/093	760252046	O-036-LA-8Z-M12BK/22G/093
48	760249736	O-048-LA-5Y-M12BK/22G/093	760249738	O-048-LA-5X-M12BK/22G/093	760249734	O-048-LA-8Z-M12BK/22G/093
72	760249737	O-072-LA-5Y-M12BK/22G/093	760249739	O-072-LA-5X-M12BK/22G/093	760249735	O-072-LA-8Z-M12BK/22G/093
96					760252047	O-096-LA-8Z-M12BK/22G/093
144					760252048	O-144-LA-8Z-M12BK/22G/093

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

G2 Family

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 48f duplex LC or 32f 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
		Open Rear Sliding	760254918	EPX-1U-MOD-OPEN
		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
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 back-wards 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. More details on imVision are shown on page 47.

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		
	Material ID	Description
2 MPO	760107490	360DP-2MPO
4 MPO	760107508	360DP-4MPO
6 MPO	760107516	360DP-6MPO
8 MPO	760107524	360DP-8MPO

G2 MPO ADAPTER PACKS - METHOD A		
	Material ID	Description
2 MPO	760243438	360DP-2MPO-A
4 MPO	760243439	360DP-4MPO-A
6 MPO	760242723	360DP-6MPO-A
8 MPO	760242724	360DP-8MPO-A

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 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 Modules



360CM12-2x3-LS

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				
Low Loss Method B			Ultra Low Loss Method B Enhanced	
	Material ID	Description	Material ID	Description
MPO12 (2) / MPO8 (3) OM4	760200345	360CM12-2x3-LS	760237217	CM12-2X3-LS-ULL
MPO12 (4) / MPO8 (6) OM4	760200352	360CM12-4x6-LS	760237220	CM12-4X6-LS-ULL
MPO12 (2) / MPO8 (3) Singlemode	760220400	360CM12-2x3-TS	760237216	CM12-2X3-SM-ULL
MPO12 (4) / MPO8 (6) Singlemode	760220418	360CM12-4x6-TS	760237219	CM12-4X6-SM-ULL
MPO12 (2) / MPO8 (3) OM5	X	X	760237218	CM12-2X3-WB-ULL
MPO12 (4) / MPO8 (6) OM5	X	X	760237221	CM12-4X6-WB-ULL
MPO24 (1) / MPO8 (3) OM4	X	X	760237222	CM24-1x3-LS-ULL
MPO24 (2) / MPO8 (6) OM4	X	X	760237224	CM24-2x6-LS-ULL
MPO24 (1) / MPO8 (3) OM5	X	X	760237223	CM24-1x3-WB-ULL
MPO24 (2) / MPO8 (6) OM5	X	X	760237225	CM24-2x6-WB-ULL



G2-SP-24LCG-PT



G2-SP-24LCV-PT

G2 SPLICE CASSETTES				
Stranded			Ribbon	
	Material ID	Description	Material ID	Description
LC Multimode (OM4)	760244927	G2-SP-24LCX-PT	760244928	G2-SP-24LCX-RPT
	760245399	G2-SP-12LCX-PT	760245400	G2-SP-12LCX-RPT
LC Multimode (OM5)	760245398	G2-SP-24LCV-PT	N/A	N/A
	760245403	G2-SP-12LCV-PT	N/A	N/A
LC UPC Singlemode	760244929	G2-SP-24LCG-PT	760244930	G2-SP-24LCG-RPT
	760245401	G2-SP-12LCG-PT	760245402	G2-SP-12LCG-RPT
LC APC Singlemode	760245961	G2-SP-24LAG-PT	N/A	N/A
	760245960	G2-SP-12LAG-PT	N/A	N/A
Empty Cassette No Fiber	760245494	G2-SP-24LC	N/A	N/A
	760245495	G2-SP-12LC	N/A	N/A
	760245497	G2-SP-0000	N/A	N/A

Fiber Panel Portfolios

G2 Splicing Cassettes



360G2 Cartridge 12-LC-LS-AQ



360G2 Cartridge 12-LCA-SM-GR



360G2 Cartridge 12-LC-SM-BL

G2 PIGTAIL CASSETTES

	No Pigtailes		Pigtailes Included	
	Material ID	Description	Material ID	Description
LC Multimode (OM3-OM4)	760109256	360G2 Cartridge 12-LC-LS-AQ	760109470	360G2 Cartridge 12-LC-LS-AQ-Pigtailes
LC Singlemode UPC	760109272	360G2 Cartridge 12-LC-SM-BL	760109496	360G2 Cartridge 12-LC-SM-BL-Pigtailes
LC Singlemode APC	760109280	360G2 Cartridge 12-LCA-SM-GR	760109504	360G2 Cartridge 12-LCA-SM-GR-Pigtailes
SC Multimode (OM3-OM4)	760109298	360G2 Cartridge 6-SC-LS-AQ	760109512	360G2 Cartridge 6-SC-LS-AQ-Pigtailes A
	X	X	760109520	360G2 Cartridge 6-SC-LS-AQ-Pigtailes B
SC Singlemode UPC	760109314	360G2 Cartridge 6-SC-SM-BL	760109553	360G2 Cartridge 6-SC-SM-BL-Pigtailes A
	X	X	760109561	360G2 Cartridge 6-SC-SM-BL-Pigtailes B
SC Singlemode APC	760109322	360G2 Cartridge 6-SCA-SM-GR	760109579	360G2 Cartridge 6-SCA-SM-GR-Pigtailes A
	X	X	760109587	360G2 Cartridge 6-SCA-SM-GR-Pigtailes B

Fiber Panel Portfolios

G2 Wall Boxes & G2 Accessories



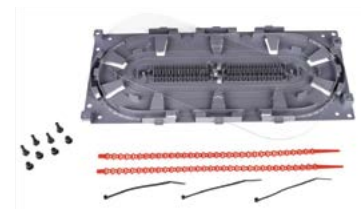
WBE-EMT-BK-2P-MOD

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
Panel Accessories		
760241378	AGL-SPLICE-48	AGILE Splice Tray Kit
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)
760242678	Patch cord fitting kit with 12 cable glands	Gland to fix multiple MPO patchcords on HD/UD/EHD, 12 packs
760242679	Trunk fitting kit with 12 cable glands	Gland to fix multiple MPO 12/24F trunks on HD/UD/EHD, 12 packs

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-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-A

EHD MPO ADAPTER PACKS		
	Material ID	Description
MPO 12 Method A	760235621	EHD-DP-12MPO-ALL-A
MPO 12 Method B	760235622	EHD-DP-12MPO-ALL-B

Fiber Panel Portfolios

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.



760237958



760237959

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

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



760237943



760237944

EHD SPLICE CASSETTES - 24 FIBER				
Stranded			Ribbon	
	Material ID	Description	Material ID	Description
LC Multimode (OM3-OM4)	760237943	EHD-SP-24LC-LS-AS-ULL	760237941	EHD-SP-24LC-LSR-AS-ULL
LC Singlemode	760237944	EHD-SP-24LC-SM-AS-ULL	760237942	EHD-SP-24LC-SMR-AS-ULL

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 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 A	760243199	CHD-DP-4MPO-ALL-A
MPO 4 Method B	760243200	CHD-DP-4MPO-ALL-B
MPO 6 Method A	760243197	CHD-DP-6MPO-ALL-A
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 Fiber Solutions



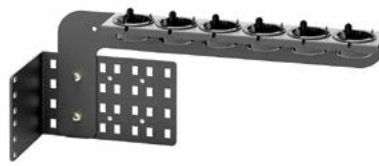
CHD-SP-12LC-SMR-B-ULL

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
LC Singlemode APC	760245736	CHD-SP-12LA-SM-AS-LL	760245737	CHD-SP-12LA-SMR-AS-LL
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-stubbed 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-stubbed Patch Panel with LC Adapter and 144f I/O, Riser/LSZH cable, right cable entry, singlemode
144 LC	Premium Sliding	HCD0-1ADDL0AxxxM	1RU Pre-stubbed Patch Panel with LC Adapter and 144f I/O, Riser/LSZH cable, left cable entry, singlemode
288 LC	Premium Sliding	HCC0-2BDDL0AxxxM	2RU Pre-stubbed Patch Panel with LC Adapter and 288f I/O, Riser/LSZH cable, right cable entry, singlemode
288 LC	Premium Sliding	HCD0-2BDDL0AxxxM	2RU Pre-stubbed 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 to deploy dual 12-fiber microcables—which means the cable is always the right length. The Rapid Fiber panel's combination of microcable, RapidReel spooling and connector technology in a single panel not only relieves cable congestion but also simplifies the ordering and inventory of equipment.



RCPB-4KAPUE03100-B



RCPB-4KAPUE06100-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-4KAPUE03100-B	4RU 144f Rapid Panel with LC/UPC to MPO, Plenum, singlemode, 31m, Method B Enhanced
RCPB-4KAPUE06100-B	4RU 144f Rapid Panel with LC/UPC to MPO, Plenum, singlemode, 61m, Method B Enhanced
RCPB-4KAPUE12200-B	4RU 144f 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	Fiber type G Singlemode (A2) X OM4 multimode V OM5 WB multimode	Termination end A	Termination end QP MPO (non-pinned) QX MPO (pinned)	Termination end B	Termination end 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 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	Fiber type G Singlemode (A2) X OM4 multimode V OM5 WB multimode	Termination end A	Termination end MP MPO (non-pinned) MX MPO (pinned)	Termination end B	Termination end 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 Preterminated Trunk & Fanout Cables

SYSTIMAX ULL MPO-24 trunk cables

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	Fiber type X OM4 multimode V OM5 WB multimode	Termination end A 2C MPO (non-pinned) 2P MPO (non-pinned) 2X MPO (pinned)		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

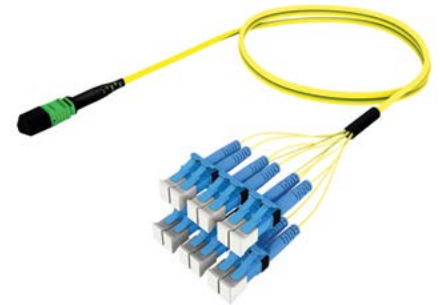
· Pinned to non-pinned will be configured as trunk extensions

· OM4 standard is aqua

· OM5 standard is lime green

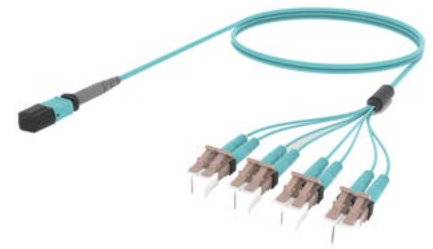
SYSTIMAX ULL ruggedized fanout cables

- 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	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 · 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 singlemode	Fiber count 8 8-fiber 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 E 24 in breakout No gland F 24 in breakout with gland G 24 in breakout pulling grip S 36 in breakout no gland T 36 in breakout pulling grip 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 24 in 2-305 m 36-48 in 3-305 m 72 in 4-305 m · Total length includes the breakout

SYSTIMAX ULL Array Cords



SYSTIMAX ULL LC array cords

- TeraSPEED 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		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 B 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

SYSTIMAX ULL MPO array cords

- 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 B 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

SYSTIMAX ULL Array Cords



SYSTIMAX ULL polarity and gender changeable MPO patch cords

SYSTIMAX ULL 8 fiber-optic MTP PRO patch cords

1 U	2 Q	3 X	4 Q	5 F	6 Q	7 F	8 G	9 8	10 -	11 M	12 A	13 F	14-16 010
Construction type U Ultra-low loss	Cable family Q Plenum array R LSZH array	Fiber type X LazrSPEED 550 multimode V LazrSPEED OMS WB multimode	Connector 1 QF 8f MTP PRO (non-pinned)	Connector 2 QF 8f MTP PRO (non-pinned)	Cordage size J 8-fiber PmP Array Cord	Fiber count 8 8-fiber	Color M Aqua N Lime green	Breakout length A No gland	UOM F Feet M Meter	Length 001-999 ft 001-305 m			

SYSTIMAX ULL 12 fiber-optic MTP PRO patch cords

1 U	2 Q	3 X	4 M	5 F	6 M	7 F	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 X LazrSPEED 550 multimode V LazrSPEED OMS WB multimode	Connector 1 MF 12f MTP PRO (non-pinned)	Connector 2 MF 12f MTP PRO (non-pinned)	Cordage size G 12-fiber PmP Array Cord	Fiber count D 12-fiber	Color M Aqua N Lime green	Breakout length A No gland	UOM F Feet M Meter	Length 001-999 ft 001-305 m			

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 OMS 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			

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 OMS 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			

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 OMS 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			

SYSTIMAX ULL Patch Cords

SYSTIMAX Uniboot patch cords



1 U	2 D	3 X	4 L U	5 L U	6 6	7 - 8 2 - 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 (A2) 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

· OM4 standard is aqua
· OM5 standard is lime green
· Singlemode standard is yellow

· Other lengths available please contact CommScope

SYSTIMAX ULL fiber-optic LC 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

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 2-200 Feet 1-061 Meters	

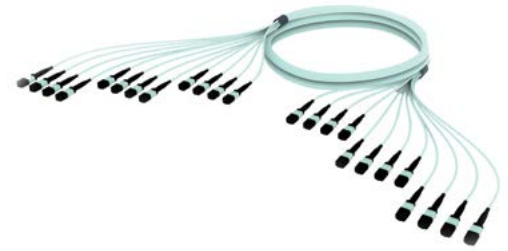
· OM4 standard is aqua
· OM5 standard is lime green
· Singlemode standard is yellow

· Other lengths available please contact CommScope

LL Preterminated Trunk Cables

LL PRETERMINATED TRUNK CABLES

- Available in OM3, OM4 or OM5 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



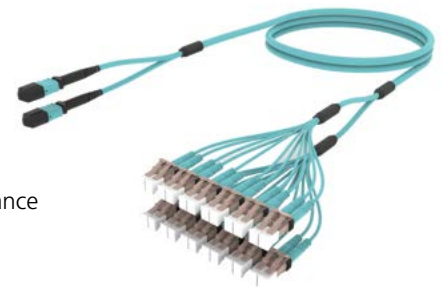
LL PRETERMINATED TRUNK CABLES CONFIGURATOR

1 F	G	3 X	4 M	P	6 M	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 FK Trunk-LSZH Armored		Fiber Type X OM4 Multimode Z OM3 Multimode	Connector 1 MP MPO (non-pinned)		Connector 2 MP MPO (non-pinned) MX MPO (pinned)		Cordage Size A 12 Fiber PmP 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 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

LL RUGGEDIZED FANOUT CABLES

- 12-fiber MPO connector-based modular design enables simple connections
- Ruggedized fanouts are constructed with OM3, OM4 or OM5 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



LL RUGGEDIZED FANOUT CABLES CONFIGURATOR

1 F	L	3 X	4 M	P	6 L	C	8 A	9 D	10 -	11 M	12 E	13 F	14 - 16 010
Prefix FL Rugged F/O Plenum FM Rugged F/O Plenum Armored FN Rugged F/O LSZH FP Rugged F/O LSZH Armored		Fiber Type X OM4 Multimode Z OM3 Multimode	Connector 1 MP MPO (non-pinned) MX MPO (pinned)		Connector 2 LA LC Angled LC LC Standard SA SC Angled SC SC Standard		Cordage Size A 12 Fiber PmP Cable	Fiber Count D 12 Fiber F 24 Fiber G 36 Fiber H 48 Fiber K 72 Fiber		Jacket Color M Aqua	Breakout Length 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	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 24 in 2-305 m 36-48 in 3-305 m 72 in 4-305 m

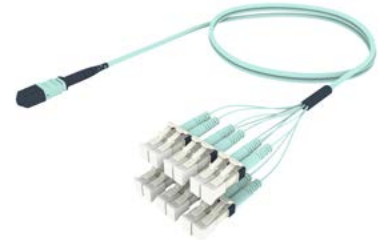
*OM4 standard is Aqua

- Total length includes the breakout

LL Preterminated Array Cables

LL ARRAY CORDS

- 12-fiber MPO connector-based modular design enables simple connections
- Array cords are constructed with OM3, OM4 or OM5 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



LL LC ARRAY CORD CONFIGURATOR

1 F	Q	3 X	4 M	P	6 L	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 Z OM3 Multimode	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 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 only available in Aqua			

LL Preterminated Array Cables



LL MPO ARRAY CORD CONFIGURATOR

1 F	Q	3 X	4 M	P	6 L	C	8 G	9 D	10 -	11 M	12 E	13 F	14 - 16 010						
Prefix FQ ArrayPlenum FR Array LSZH		Fiber Type X LazrSPEED 550 Multimode		Connector 1 MP MPO (non-pinned) MX MPO (pinned)		Connector 2 MP MPO (non-pinned) MX MPO (pinned)		Cordage Size G 12 Fiber PmP Array Cord		Fiber Count D 12 Fiber		Jacket Color M Aqua		Breakout Length A No Gland		UOM F Feet M Meter		Length 001-999 ft 001-305 m	



1 F	Q	3 X	4 M	P	6 L	C	8 G	9 D	10 -	11 M	12 E	13 F	14 - 16 010						
Prefix FQ ArrayPlenum FR Array LSZH		Fiber Type X LazrSPEED 550 Multimode		Connector 1 MP MPO (non-pinned) MX MPO (pinned)		Connector 2 MP MPO (non-pinned) MX MPO (pinned)		Cordage Size H 24 Fiber PmP Array Cord		Fiber Count F 24 Fiber		Jacket Color 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 only available in Aqua

LL Patch Cords & Pigtails



LL FIBER-OPTIC LC 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

1 F	D	3 X	4 L	C	6 L	C	8 4	9 D	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 M Aqua J Yellow		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



FIBER OPTIC PIGTAILS

900µm PIGTAIL (SINGLE FIBER)

Fiber	Buffer	Performance	Fiber Count	LC	SC
SM A1 UPC	Tight	LL	1	FAWLCUC01-JXF003	FAWSCUC01-JXF003
SM A1 APC	Tight	LL	1	FAWLAUC01-JXF003	FAWSAUC01-JXF003
OM4	Tight	LL	1	FAXLCUC01-MXF003	FAXSCUC01-MXF003
OM4	Tight	ULL	1	UAXLCUC01-MXF003	UAXSCUC01-MXF003
OM5	Tight	ULL	1	UAVLCUC01-NXF003	-
SM A1 UPC	Tight	ULL	1	UAWLCUC01-JXF003	-

900µm PIGTAIL KIT (12 COLOR)

Fiber	Buffer	Performance	Fiber Count	LC	SC
SM A1	Tight	LL	12	FAWLCUC0C-XXF003	FAWSCUC0C-XXF003
SM A1/APC	Tight	LL	12	FAWLAUC0C-XXF003	FAWSAUC0C-XXF003
OM4	Tight	LL	12	FAXLCUC0C-XXF003	FAXSCUC0C-XXF003
OM4	Tight	ULL	12	UAXLCUC0C-XXF003	-
OM5	Tight	ULL	12	UAVLCUC0C-XXF003	-
SM A1 UPC	Tight	ULL	12	UAWLCUC0C-XXF003	-

900µm PIGTAIL (SINGLE FIBER) WITH KEVLAR

Fiber	Buffer	Performance	Fiber Count	LC	SC
SM A1 UPC	Semi-Tight	LL	1	FBWLCUC11-JXF003	FBWSCUC11-JXF003
SM A1 APC	Semi-Tight	LL	1	FBWLAUC11-JXF003	FBWSAUC11-JXF003
OM4	Semi-Tight	LL	1	FBXLCUC11-MXF003	FBXSCUC11-MXF003
OM4	Semi-Tight	ULL	1	UBXLCUC11-MXF003	UBXSCUC11-MXF003
OM5	Semi-Tight	ULL	1	UBVLCUC11-NXF003	-
SM A1 UPC	Semi-Tight	ULL	1	UBWLCUC11-JXF003	-

Fiber Connectivity

QWIK-FUSE Connector Kits, Tool Kits & Accessories

Field installable connectors by CommScope offer flexible network solutions 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. The factory pre-polished ferrule eliminates the need for polishing, adhesives, and crimping in the field—minimizing the potential for operator error and expensive connector scrap. 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
- No epoxy, no polish, no crimp
- Reduces scrap and waste
- Compatible with industry-leading splicers

CommScope offers an extended line of field installable connectors and tool kits, including mechanical splice Qwik II 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 CONNECTOR KITS, 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 Qwik-Fuse Installer and termination tools					
760244684	Qwik-Fuse cord tool, 1.6, 2.0, 3.0 mm					
760243576	Qwik-Fuse Installer					
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					

Fiber Connectivity

QWIK II Connector Kits



QWIK II CONNECTOR KITS

Material ID	Product Number	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
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*	LC-APC	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
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
760242348	SFC-SCAF-UNV-8X*	SC-APC	OS2	0.25/0.9/2.0/3.0 mm	Green	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
760118018	SFC-STF-09-8X	ST-UPC	OS2	0.25/0.9 mm	Blue	Single

* Field terminated fiber patch cords are not included in CommScope Extended System Warranty

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

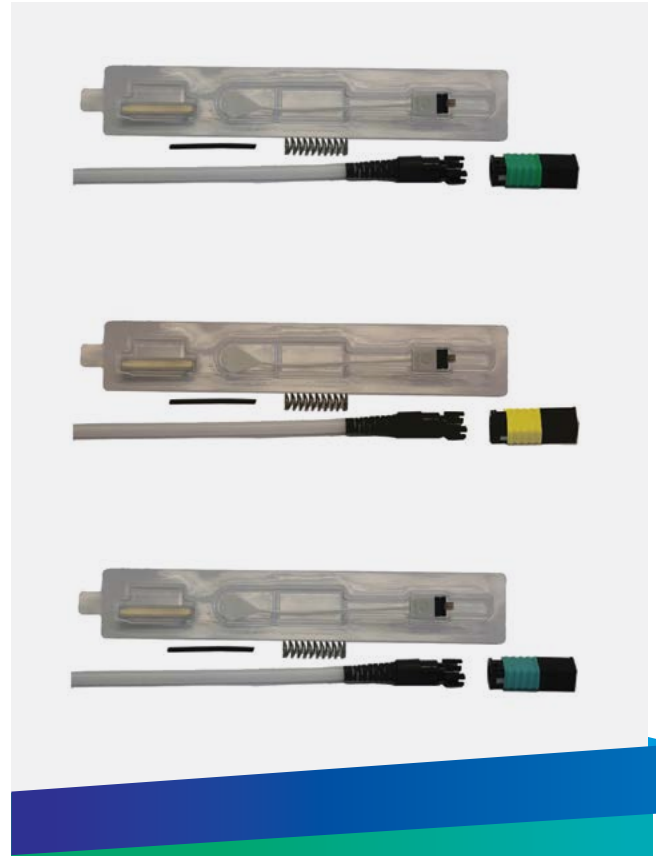
Material ID	Description
760242377	Qwik II connector termination tool kit
760248225	Qwik II connector termination tool kit, premium
760243353	Replacement blade for high-precision cleaver
760249056	Optical Fiber Visual Fault Locator
760249518	High-precision Fiber Cleaver
760243349	Fiber clamp, buffer tube,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

Fiber Connectivity

QWIK-Fuse MPO Connector Kits

The CommScope QWIK-Fuse MPO connector utilizes mass-fusion-splicing connectivity to facilitate rapid repairs, restorations, and upgrades to multi-fiber cable assemblies. They offer a reliable alternative when factory-terminated MPO solutions cannot be used, such as when high-fiber count cables are being fed through tight conduits or when slack storage of the multi-fiber breakout cannot be accommodated. The ferrule holder that is required for terminations is included with the QWIK-Fuse MPO termination kit and is also available separately.

Fiber	SMF (OS2) MMF (OM3/4/5)
Fiber counts	8, 12
Cable construction/diameter	3.0 mm round, ribbon—no jacket, ribbon with jacket
Polish	APC, PC
Insertion loss	SMF: ≤ 0.75 dB (Standard loss) ≤ 0.35 dB (Low loss) MMF: ≤ 0.35 dB
Return loss	SMF: ≥ 60 dB (APC) MMF: ≥ 20 dB (PC)
Operating temperature	-40°C to 75°C
Housing color	SMF: Yellow (Low loss) Green (Standard loss) MMF: Aqua (OM3/4/5)
Standard compliance	TIA 568-3. D



QWIK-FUSE MPO CONNECTOR KITS

Material ID	Description	Connector	Fiber	Cable	Housing color	Performance	Package
760251300	MFC-12MX-5SP-30-AQ, QWIK MPO, PINNED	MPO-PC Pinned	OM3/4/5	12f round, 3.0 mm	Aqua	Standard Loss	Single
760251299	MFC-12MP-5SP-30-AQ, QWIK MPO, UNPINNED	MPO-PC Unpinned	OM3/4/5	12f round, 3.0 mm	Aqua	Standard Loss	Single
760251294	MFC-12MX-5SP-RN-AQ, QWIK MPO, PINNED	MPO-PC Pinned	OM3/4/5	12 f ribbon, no jacket	Aqua	Standard Loss	Single
760251293	MFC-12MP-5SP-RN-AQ, QWIK MPO, UNPINNED	MPO-PC Unpinned	OM3/4/5	12 f ribbon, no jacket	Aqua	Standard Loss	Single
760251292	MFC-12MX-5SP-RC-AQ, QWIK MPO, PINNED	MPO-PC Pinned	OM3/4/5	12 f ribbon, with jacket	Aqua	Standard Loss	Single
760251291	MFC-12MP-5SP-RC-AQ, QWIK MPO, UNPINNED	MPO-PC Unpinned	OM3/4/5	12 f ribbon, with jacket	Aqua	Standard Loss	Single
760248909	MFC-8MX-5SP-30-AQ, MPO-PC, PINNED	MPO-PC Pinned	OM3/4/5	8f round, 3.0 mm	Aqua	Standard Loss	Single
760248910	MFC-8MP-5SP-30-AQ, MPO-PC, UNPINNED	MPO-PC Unpinned	OM3/4/5	8f round, 3.0 mm	Aqua	Standard Loss	Single
760248915	MFC-8MX-5SP-RN-AQ, MPO-PC, PINNED	MPO-PC Pinned	OM3/4/5	8f ribbon, no jacket	Aqua	Standard Loss	Single
760248916	MFC-8MP-5SP-RN-AQ, MPO-PC, UNPINNED	MPO-PC Unpinned	OM3/4/5	8f ribbon, no jacket	Aqua	Standard Loss	Single

Fiber Connectivity

QWIK-Fuse MPO Connector Kits

QWIK-FUSE MPO CONNECTOR KITS (CONTINUED)

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

QWIK-FUSE MPO TOOL KITS AND ACCESSORIES

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)
760245969	Qwik-Fuse metal ferrule holder

Fiber Connectivity

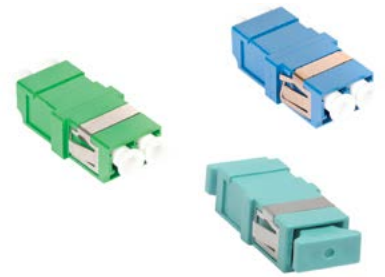
Fiber Optic Connectors



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		

Fiber Connectivity

Fiber Optic Adapters



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
760115667	AFA-SC01-GR-FLANGELESS	SC-APC Simplex Flangeless 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

Fiber Connectivity

FACEPLATE ADAPTERS		
Material ID	Product Number	Description
760237006	UNFA-EMM-SC01/LC02-AQ-PACK-25	SC Simplex/LC Duplex Low Profile Adapter Mounting Module/Collar Assembly, aqua – 25 pack
760155952	UNFA-EMM-SC01/LC02-BL-PACK-25	SC Simplex/LC Duplex Low Profile Adapter Mounting Module/Collar Assembly, blue – 25 pack
760010090	M81LC-029-Collar	Clear Plastic Collar for M81Series LC Adapter – 25 pack

SPLICE WALLET KITS		
Material ID	Product Number	Description
760148411	KIT-SW-48-SFS-2FD	Splice Wallet Kit, 48 Single Fusion Splices (1x3x16), 1U/2U Shelf, 2 Fiber Drums
760148429	KIT-SW-36-MES-2FD	Splice Wallet Kit, 36 Mechanical Splices (1x3x12), 1U/2U Shelf, 2 Fiber Drums
760154682	KIT-SW-96-SFS-2FD-1U	Splice Wallet Kit, 96 Single Fusion Splices (2x3x16), 1U/2U Shelf, 2 Fiber Drums
760148437	KIT-SW-96-SFS-2FD	Splice Wallet Kit, 96 Single Fusion Splices (1x6x16), 2U Shelf, 2 Fiber Drums
760148445	KIT-SW-72-MES-2FD	Splice Wallet Kit, 72 Mechanical Splices (1x6x12), 2U Shelf, 2 Fiber Drums
760148452	KIT-SW-96-SFS-4FD	Splice Wallet Kit, 96 Single Fusion Splices (1x6x16), 4U Shelf, 4 Fiber Drums
760148460	KIT-SW-72-MES-4FD	Splice Wallet Kit, 72 Mechanical Splices (1x6x12), 4U Shelf, 4 Fiber Drums
760148478	KIT-SW-192-SFS-4FD	Splice Wallet Kit, 192 Single Fusion Splices (2x6x16), 4U Shelf, 4 Fiber Drums
760148486	KIT-SW-144-MES-4FD	Splice Wallet Kit, 144 Mechanical Splices (2x6x12), 4U Shelf, 4 Fiber Drums
760148502	360-LP-STACK-SPT	Fusion Splice Tray, stackable 48 Fusion Splices (0.5x6.5x14), 1U, 2U, & 4U
760031054	SW-6AF-16SF	Splice Wallet Kit, 96 Single Fusion Splices (1x6x16), WBE Shelf
760057075	SW-03-FUS	Splice Wallet Kit, 48 Single Fusion Splices (1x3x16), WBE Shelf

Fiber Connectivity



FIBER CLEANING/INSPECTION KITS

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



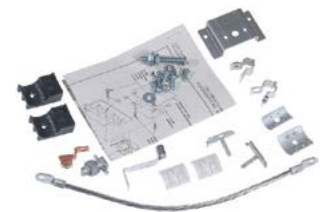
FIBER BREAK-OUT KITS

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

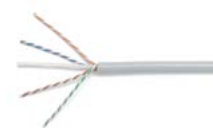


FIBER CABLE CLAMPS

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

Copper solutions

Category 6A products



GIGASPEED® X10D U/UTP 1091B NON-PLENUM CABLES

MATERIAL ID	PRODUCT NUMBER	PAIR COUNT	JACKET COLOR	LENGTH	PACKAGING
760107144	1091B WH 4/23 W1000	4	White	1000 ft (305 m)	We Tote Box
760107078	1091B SL 4/23 W1000	4	Slate	1000 ft (305 m)	We Tote Box
760107094	1091B BL 4/23 W1000	4	Blue	1000 ft (305 m)	We Tote Box
760107102	1091B LB 4/23 W1000	4	Light Blue	1000 ft (305 m)	We Tote Box
760107151	1091B YL 4/23 W1000	4	Yellow	1000 ft (305 m)	We Tote Box

GIGASPEED® X10D U/UTP 1091SD NON-PLENUM CABLES

MATERIAL ID	PRODUCT NUMBER	PAIR COUNT	JACKET COLOR	LENGTH	PACKAGING
760240218	1091SD BL 4/23 R1000	4	Blue	1000 ft (305 m)	Reel
760240220	1091SD WH 4/23 R1000	4	White	1000 ft (305 m)	Reel
760240222	1091SD SL 4/23 R1000	4	Slate	1000 ft (305 m)	Reel

GIGASPEED® X10D U/UTP 3091B LOW SMOKE ZERO HALOGEN CABLES

MATERIAL ID	PRODUCT NUMBER	PAIR COUNT	JACKET COLOR	LENGTH	PACKAGING
760107318	3091B WH 4/23 W1000	4	White	1000 ft (305 m)	We Tote Box
760107334	3091B SL 4/23 W1000	4	Slate	1000 ft (305 m)	We Tote Box
760107326	3091B BL 4/23 W1000	4	Blue	1000 ft (305 m)	We Tote Box



GIGASPEED® X10D F/UTP 1291B NON-PLENUM CABLES

MATERIAL ID	PRODUCT NUMBER	PAIR COUNT	JACKET COLOR	LENGTH	PACKAGING
760081364	1291B BL 4/23 R1000	4	Blue	1000 ft (305 m)	Reel
760081406	1291B WH 4/23 R1000	4	White	1000 ft (305 m)	Reel
760101998	1291B SL 4/23 R1000	4	Slate	1000 ft (305 m)	Reel

GIGASPEED® X10D F/UTP 3291B LOW SMOKE ZERO HALOGEN CABLES

MATERIAL ID	PRODUCT NUMBER	PAIR COUNT	JACKET COLOR	LENGTH	PACKAGING
760081315	3291B BL 4/23 R1000	4	Blue	1000 ft (305 m)	Reel
760081323	3291B WH 4/23 R1000	4	White	1000 ft (305 m)	Reel

Copper solutions

Category 6A products



GIGASPEED® X10D 1100GS6 PANELS

MATERIAL ID	PRODUCT NUMBER	DESCRIPTION	iPATCH READY
760152587	360-IPR-1100-E-GS6-1U-24	24-Port Evolve Patch Panel	Yes
760152595	360-IPR-1100-E-GS6-2U-48	48-Port Evolve Patch Panel	Yes
760151324	360-IPR-1100A-E-GS6-1U-24	24-Port Evolve Angled Patch Panel	Yes
760151779	360-IPR-1100A-E-GS6-2U-48	48-Port Evolve Angled Patch Panel	Yes
760151183	360-IPR-1100-GS6-DM6	1100GS6 Evolve Distribution Module 6-Port	–
760155739	360-E-KIT-1U	1U Evolve Panel Kit	Yes
760155747	360-E-KIT-2U	2U Evolve Panel Kit	Yes
760152785	360-A-E-KIT-1U	Angled 1U Evolve Panel Kit	Yes
760152793	360-A-E-KIT-2U	Angled 2U Evolve Panel Kit	Yes
760186502	360 and UNP Label Sheet A4	Label Sheet for 360 and Universal Panels, A4	–



GIGASPEED® X10D PATCHMAX GS6 PANELS

MATERIAL ID	PRODUCT NUMBER	DESCRIPTION	iPATCH READY
760102251	360-PM-GS6-2U-24	24-Port Patch Panel	Yes
760128207	360-PM-GS6-2U-48	48-Port Patch Panel	Yes
760102277	360-PM-GS6-DM6	GS6 6-Port Distribution Module	–
760128215	360-PM-GS6-DM12	GS6 12-Port Distribution Module	–
760108993	360-PM-KIT-2U-24	2U Panel Kit, 24-Port	Yes
760117408	360-PM-KIT-2U-48	2U Panel Kit, 48-Port	Yes
760186502	360 and UNP Label Sheet A4	Label Sheet for 360 and Universal Panels, A4	–

Copper solutions

Category 6A products



GIGASPEED® X10D MGS600 SERIES INFORMATION OUTLET

MATERIAL ID	PRODUCT NUMBER	COLOR
760092361	MGS600-003	Black
760092379	MGS600-112	Orange
760092387	MGS600-123	Yellow
760092403	MGS600-226	Green
760092411	MGS600-246	Ivory
760092429	MGS600-262	White
760092437	MGS600-270	Gray
760092445	MGS600-317	Red
760092452	MGS600-318	Blue
760092460	MGS600-361	Violet
760092478	MGS600-148	Almond
760250045	ECO MGS600-262-BULK	White
760250046	ECO MGS600-003-BULK	Black
760250047	ECO MGS600-318-BULK	Blue
760250048	ECO MGS600-246-BULK	Ivory



SYSTIMAX SHIELDED OUTLETS

MATERIAL ID	PRODUCT NUMBER	DESCRIPTION
760152801	HGS620	Category 6A Shielded SYSTIMAX Outlet
760152819	HGS620-BULK100	GigaSPEED X10D Shielded High Density Information Outlet, 100 pack
760250040	ECO HGS620-BULK	GigaSPEED X10D HGS620 Shielded High Density Information Outlet, (24 ea/pkg)

To be used with M-Series faceplates and boxes

Copper solutions

Category 6A products



GIGASPEED® X10D 360GS10E MODULAR PATCH CORD CONFIGURATOR

-0

Material ID

CPCSSX2	360GS10E Solid Cordage
CPCSSZ2	360GS10E Solid LSZH Cordage
CPCS4X2	360GS10E Single-ended Solid Cordage
CPCSSM2	360GS10E Solid Cordage
CPCSSW2	360GS10E Solid Cordage
CO199K2	MiNo6A reduced Diameter Cat 6A LS-CM Patch Cord

Cord color options (below) are limited as follows:
 CPCSSX2: 1,2,3,4,6,7,8,9,B,C,Z
 CPCSSZ2: 1,2,3,4,6,7,8,9,B,C,Z
 CPCS4X2: 1,2,3,4,6,7,8,9,B,C,Z
 CPCSSM2: 1,2,6,7,8,9,C,Z
 CPCSSW2: 1,2,6,7,8,9,C,Z
 CO199K2: 1,2,3,4,7,8,9,L,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
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Unit of Measure

F	Foot
M	Meter

GIGASPEED® X10D G10SP MODULAR PATCH CORD CONFIGURATOR

-0

Material ID

CA111H2	G10SP S/FTP Non-Plenum Cordage
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Cord color options (below) are limited as follows:
 CA111H2: 1,6,7,8,9,C,M,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
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Unit of Measure

F	Foot
M	Meter

Copper solutions

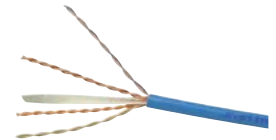
Category 6 products



GIGASPEED® XL U/UTP 1071E NON-PLENUM CABLES

MATERIAL ID	PRODUCT NUMBER	PAIR COUNT	JACKET COLOR	LENGTH	PACKAGING
700212046	1071E WH 4/23 W1000	4	White	1000 ft (305 m)	We Tote Box
700211931	1071E SL 4/23 W1000	4	Slate	1000 ft (305 m)	We Tote Box
760004689	1071E BL 4/23 W1000	4	Blue	1000 ft (305 m)	We Tote Box
700211964	1071E LB 4/23 W1000	4	Light Blue	1000 ft (305 m)	We Tote Box
700211998	1071E YL 4/23 W1000	4	Yellow	1000 ft (305 m)	We Tote Box

* Other colors available, contact your local sales representative



GIGASPEED® XL U/UTP 3071E LOW SMOKE ZERO HALOGEN CABLES

MATERIAL ID	PRODUCT NUMBER	PAIR COUNT	JACKET COLOR	LENGTH	PACKAGING
700216450	3071 WH 4/23 W1000	4	White	1000 ft (305 m)	We Tote Box
760095554	3071 SL 4/23 W1000	4	Slate	1000 ft (305 m)	We Tote Box
700216492	3071E BLU C6 4/23 U/UTP W1000	4	Blue	1000 ft (305 m)	We Tote Box

* Other colors available, contact your local sales representative

Copper solutions

Category 6 products



GIGASPEED® XL 1100GS3 PANELS

MATERIAL ID	PRODUCT NUMBER	DESCRIPTION	iPATCH READY
760152561	360-IPR-1100-E-GS3-1U-24	24-Port Evolve Patch Panel	Yes
760152579	360-IPR-1100-E-GS3-2U-48	48-Port Evolve Patch Panel	Yes
760151308	360-IPR-1100A-E-GS3-1U-24	24-Port Evolve Angled Patch Panel	Yes
760151753	360-IPR-1100A-E-GS3-2U-48	48-Port Evolve Angled Patch Panel	Yes
760151167	360-IPR-1100-GS3-DM6	GS3 Evolve Distribution Module 6-Port	–
760155739	360-E-KIT-1U	1U Evolve Panel Kit	Yes
760155747	360-E-KIT-2U	2U Evolve Panel Kit	Yes
760152785	360-A-E-KIT-1U	Angled 1U Evolve Panel Kit	Yes
760152793	360-A-E-KIT-2U	Angled 2U Evolve Panel Kit	Yes
760186502	360 and UNP Label Sheet A4	Label Sheet for 360 and Universal Panels, A4	–



GIGASPEED® XL PATCHMAX® GS3 PANELS

MATERIAL ID	PRODUCT NUMBER	DESCRIPTION	iPATCH READY
760102244	360-PM-GS3-2U-24	24-Port Patch Panel	Yes
760117366	360-PM-GS3-2U-48	48-Port Patch Panel	Yes
760108993	360-PM-KIT-2U-24	2U Panel Kit, 24-Port	Yes
760117408	360-PM-KIT-2U-48	2U Panel Kit, 48-Port	Yes
760117382	360-PM-GS3-DM-12	GS3 12-Port Distribution Module Kit	–
760102269	360-PM-GS3-DM-6	GS3 6-Port Distribution Module Kit	–
760186502	360 and UNP Label Sheet A4	Label Sheet for 360 and Universal Panels, A4	–

Copper solutions

Category 6 products



SYSTIMAX 360 GIGASPEED XL MGS 400

MATERIAL ID	PRODUCT NUMBER	COLOR
700206667	MGS400-003	Black
700206683	MGS400-112	Orange
700206691	MGS400-123	Yellow
700206709	MGS400-226	Green
700206725	MGS400-262	White
700206741	MGS400-317	Red
700206758	MGS400-318	Blue
700206675	MGS400-361	Violet
760074211	MGS400-148	Almond
700206717	MGS400-246	Ivory
700206733	MGS400-270	Gray
760250041	ECO MGS400-262-BULK	White
760250042	ECO MGS400-003-BULK	Black
760250043	ECO MGS400-318-BULK	Blue
760250044	ECO MGS400-246-BULK	Ivory

GIGASPEED® X10D G10SP MODULAR PATCH CORD CONFIGURATOR

Material ID

CPC3312	GS8E Stranded Cordage Modular Patch Cord
CPC3392	GS8E Stranded LSZH Cordage
CPC3482	GS8E Single-ended Solid Cable
CPC3472	GS8E Single End Solid Plenum Modular Cord
CO166S2	MiNo6 reduced Diameter Cat 6 LS-CM Patch Cord

Cord color options (below) are limited as follows:
 CPC3312: 1,2,3,4,6,7,8,9,B,Z
 CPC3392: 2,4,6,7,8,9,B,Z
 CPC3482: 1,2,3,4,6,7,8,9,B,C,Z
 CPC3472: 1,4,6,7,8,9,B,C,Z
 CO166S2: 1,2,3,4,7,8,9,L,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

InstaPATCH® Cu

InstaPATCH® Cu Configurator



C 1 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)
	E	Cat 6A X10D - F/UTP (Plenum)
	G	Cat 6 XL - U/UTP (Plenum)
	H	Cat 6 XL - U/UTP (Riser)

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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Connector A

2	A	Outlet* – Single Row Standard Density
	B	Outlet* – Dual Row Standard Density
	G	RJ45 Plug
	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

Outlet Color

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

Connector B

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

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

Jacket Color

10	3	Dark Gray (DG)
	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.

*Note: Connector A and Connector B Applications:

A Outlet - Single Row Standard Density (supports M2400, 360M FTP panel)

B Outlet - Dual Row Standard Density (supports M2000, M2100, M3200, 360M UTP panels)

Modular Panels



SYSTIMAX 360™ MODULAR PANELS		
MATERIAL ID	PRODUCT NUMBER	DESCRIPTION
760187187	360-E-MOD-1U-24	24-Port Evolve Patch Panel
760187195	360-E-MOD-2U-48	48-Port Evolve Patch Panel
760187203	360-E-ANG-MOD-1U-24	24-Port Evolve Angled Patch Panel
760187211	360-E-ANG-MOD-2U-48	48-Port Evolve Angled Patch Panel
760187179	360 Evolve M-Series Adapter - 4 Pk	Evolve M-Series Adapter - 4 Pack
760187286	360 E Mod Label Sheet A4	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)



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



SYSTIMAX UTP MIX MEDIA PANEL		
MATERIAL ID	PRODUCT NUMBER	DESCRIPTION
760239707	360-1100-E-1U	SYSTIMAX 360 1100 Evolve 1U Empty Panel, 1U
760175877	360-1100-E-FB-4PK	SYSTIMAX 360 1100 EVOLVE G2 BEZEL (COOL GRAY)
760243426	CPP-FMAE-KIT-4PK GRY	CommScope Fiber Module Adapter + Label Extender (4 pcs), Gray
760187179	360-E-MOD-B-KIT	SYSTIMAX 360 Evolve M Series Bezel, 4 Package

Powered Fiber



Powered Fiber Cable

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

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	Availability
PFU-P-C-O-060-02	60W, 2 Port PoE Extender*	All Sub-Regions
PFU-P-E-O-060-01	60W, 1 Port 5 Gbps PoE Extender	All Sub-Regions

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



Power Extenders/Fiber Pass-Thru

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



Power Supply

Material ID	Description	Availability
PFU-PX-8M	Power Express Distribution module supports max. 8 Devices	All Sub-Regions - Excluding Argentina
PFU-PX-S1	Power Express Distribution shelf with alarm module	All Sub-Regions - Excluding Argentina
PFU-PX-SF	Power Express Blank Slot Panel	All Sub-Regions - Excluding Argentina
PFU-SPS-1600M	1600W SPS Power Rectifier module	All Sub-Regions - Excluding Argentina
PFU-SPS-C1	SPS Rectifier Controller Display	All Sub-Regions - Excluding Argentina
PFU-SPS-S1	SPS Rectifier Power Distribution Shelf	All Sub-Regions - Excluding Argentina
PFU-SPS-SF	SPS Rectifier Blank Slot Panel	All Sub-Regions - Excluding Argentina



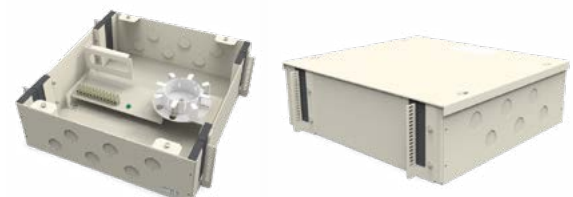
Surface Mount Boxes

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



Plenum Powered Fiber Cable Transition Box

Material ID	Description	Availability
760250853	PFC Transition Box, Plenum rated, cool gray	All Sub-Regions



VisiPatch 360®



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	VisiPatch 360 12U Vertical Trough Cable	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 - VERTICAL			
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®



VISIPATCH 360® GIGASPEED X10D PATCH CORDS

MATERIAL ID	PRODUCT NUMBER	DESCRIPTION	MODULAR JACK COLOR	CORD COLOR OPTIONS	UOM	CABLE/CORDAGE LENGTH OPTIONS
CPCFFX2	VP360T-VP360T-P8X10D	VisiPatch360 - VisiPatch360 X10D 4-pair Solid Cord T	0	1,2,3,4,6,7,8,9,B,C,Z	F, M	7-100ft / 2-30m
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, M	7-100ft / 2-30m
CPCFSX2	VP360T-360GS10E	VisiPatch360 - 360GS10E X10D 4-pair Solid Hybrid Cord T	0	1,2,3,4,6,7,8,9,B,C,Z	F, M	7-100ft / 2-30m
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, M	7-100ft / 2-30m

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

VISIPATCH 360® GIGASPEED XL PATCH CORDS

MATERIAL ID	PRODUCT NUMBER	DESCRIPTION	MODULAR JACK COLOR	CORD COLOR OPTIONS	UOM	CABLE/CORDAGE LENGTH OPTIONS
CPCFF12	VP360-VP360-P8XL	VisiPatch360 - VisiPatch 360 XL 4-pair Cord	0	1,2,3,4,6,7,8,9,B,C,Z	F, M	1-100ft / 1-30m
CPCF312	VP360-GS8E	VisiPatch360 - GS8E XL 4-pair Hybrid Cord	0	1,2,3,4,6,7,8,9,B,Z	F, M	1-100ft / 1-30m

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



VISIPATCH 360® 1 PAIR PATCH CORD

MATERIAL ID	PRODUCT NUMBER	DESCRIPTION	MODULAR JACK COLOR	CORD COLOR OPTIONS	UOM	CABLE/CORDAGE LENGTH OPTIONS
CPCFF62	VP360-VP360-P2PS	VisiPatch360-VisiPatch360 1-pair Cord	0	3	F, M	1-100ft / 1-30m

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	PRODUCT NUMBER	DESCRIPTION	TYPE	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, M	1-100ft/1-30m

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)

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.

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

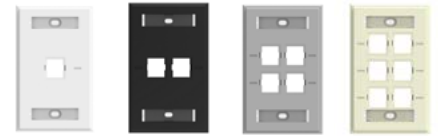


Figure A



Figure B

Faceplates



MODULAR FLUSH-MOUNT FACEPLATES WITH UNIVERSAL OPENING

MATERIAL ID	PRODUCT NUMBER	DESCRIPTION	LABELED	COLOR
760249144	FP-LBL-1P-266	1 Port Modular Flush Mount Faceplate	Yes	Prowhite
760249145	FP-LBL-2P-266	2 Port Modular Flush Mount Faceplate	Yes	Prowhite
760249146	FP-LBL-4P-266	4 Port Modular Flush Mount Faceplate	Yes	Prowhite
760249147	FP-LBL-6P-266	6 Port Modular Flush Mount Faceplate	Yes	Prowhite
760249148	FP-NLBL-1P-266	1 Port Modular Flush Mount Faceplate	No	Prowhite
760249149	FP-NLBL-2P-266	2 Port Modular Flush Mount Faceplate	No	Prowhite
760249150	FP-NLBL-4P-266	4 Port Modular Flush Mount Faceplate	No	Prowhite
760249151	FP-NLBL-6P-266	6 Port Modular Flush Mount Faceplate	No	Prowhite
760248924	FP-LBL-1P-003	1 Port Modular Flush Mount Faceplate	Yes	Black
760248925	FP-LBL-2P-003	2 Port Modular Flush Mount Faceplate	Yes	Black
760248926	FP-LBL-4P-003	4 Port Modular Flush Mount Faceplate	Yes	Black
760248927	FP-LBL-6P-003	6 Port Modular Flush Mount Faceplate	Yes	Black
760248928	FP-NLBL-1P-003	1 Port Modular Flush Mount Faceplate	No	Black
760248929	FP-NLBL-2P-003	2 Port Modular Flush Mount Faceplate	No	Black
760248930	FP-NLBL-4P-003	4 Port Modular Flush Mount Faceplate	No	Black
760248931	FP-NLBL-6P-003	6 Port Modular Flush Mount Faceplate	No	Black
760249136	FP-LBL-1P-270	1 Port Modular Flush Mount Faceplate	Yes	Gray
760249137	FP-LBL-2P-270	2 Port Modular Flush Mount Faceplate	Yes	Gray
760249138	FP-LBL-4P-270	4 Port Modular Flush Mount Faceplate	Yes	Gray
760249139	FP-LBL-6P-270	6 Port Modular Flush Mount Faceplate	Yes	Gray
760249140	FP-NLBL-1P-270	1 Port Modular Flush Mount Faceplate	No	Gray
760249141	FP-NLBL-2P-270	2 Port Modular Flush Mount Faceplate	No	Gray
760249142	FP-NLBL-4P-270	4 Port Modular Flush Mount Faceplate	No	Gray
760249143	FP-NLBL-6P-270	6 Port Modular Flush Mount Faceplate	No	Gray
760249168	FP-LBL-1P-246	1 Port Modular Flush Mount Faceplate	Yes	Ivory
760249169	FP-LBL-2P-246	2 Port Modular Flush Mount Faceplate	Yes	Ivory
760249170	FP-LBL-4P-246	4 Port Modular Flush Mount Faceplate	Yes	Ivory
760249171	FP-LBL-6P-246	6 Port Modular Flush Mount Faceplate	Yes	Ivory
760249172	FP-NLBL-1P-246	1 Port Modular Flush Mount Faceplate	No	Ivory
760249173	FP-NLBL-2P-246	2 Port Modular Flush Mount Faceplate	No	Ivory
760249174	FP-NLBL-4P-246	4 Port Modular Flush Mount Faceplate	No	Ivory
760249175	FP-NLBL-6P-246	6 Port Modular Flush Mount Faceplate	No	Ivory
760249128	FP-LBL-1P-262	1 Port Modular Flush Mount Faceplate	Yes	Elec White
760249129	FP-LBL-2P-262	2 Port Modular Flush Mount Faceplate	Yes	Elec White
760249130	FP-LBL-4P-262	4 Port Modular Flush Mount Faceplate	Yes	Elec White
760249131	FP-LBL-6P-262	6 Port Modular Flush Mount Faceplate	Yes	Elec White
760249132	FP-NLBL-1P-262	1 Port Modular Flush Mount Faceplate	No	Elec White
760249133	FP-NLBL-2P-262	2 Port Modular Flush Mount Faceplate	No	Elec White
760249134	FP-NLBL-4P-262	4 Port Modular Flush Mount Faceplate	No	Elec White
760249135	FP-NLBL-6P-262	6 Port Modular Flush Mount Faceplate	No	Elec White
760249152	FP-LBL-1P-448	1 Port Modular Flush Mount Faceplate	Yes	Light Almond
760249153	FP-LBL-2P-448	2 Port Modular Flush Mount Faceplate	Yes	Light Almond
760249154	FP-LBL-4P-448	4 Port Modular Flush Mount Faceplate	Yes	Light Almond

Faceplates

MODULAR FLUSH-MOUNT FACEPLATES WITH UNIVERSAL OPENING (CONTINUED)

MATERIAL ID	PRODUCT NUMBER	DESCRIPTION	LABELED	COLOR
760249155	FP-LBL-6P-448	6 Port Modular Flush Mount Faceplate	Yes	Light Almond
760249156	FP-NLBL-1P-448	1 Port Modular Flush Mount Faceplate	No	Light Almond
760249157	FP-NLBL-2P-448	2 Port Modular Flush Mount Faceplate	No	Light Almond
760249158	FP-NLBL-4P-448	4 Port Modular Flush Mount Faceplate	No	Light Almond
760249159	FP-NLBL-6P-448	6 Port Modular Flush Mount Faceplate	No	Light Almond
760249160	FP-LBL-1P-148	1 Port Modular Flush Mount Faceplate	Yes	Elec Almond
760249161	FP-LBL-2P-148	2 Port Modular Flush Mount Faceplate	Yes	Elec Almond
760249162	FP-LBL-4P-148	4 Port Modular Flush Mount Faceplate	Yes	Elec Almond
760249163	FP-LBL-6P-148	6 Port Modular Flush Mount Faceplate	Yes	Elec Almond
760249164	FP-NLBL-1P-148	1 Port Modular Flush Mount Faceplate	No	Elec Almond
760249165	FP-NLBL-2P-148	2 Port Modular Flush Mount Faceplate	No	Elec Almond
760249166	FP-NLBL-4P-148	4 Port Modular Flush Mount Faceplate	No	Elec Almond
760249167	FP-NLBL-6P-148	6 Port Modular Flush Mount Faceplate	No	Elec Almond

CEILING FLUSH MOUNT FACEPLATES

MATERIAL ID	PRODUCT NUMBER	DESCRIPTION	COLOR
760253234	FP-CLBL-2P-262	2 Port Ceiling Flush Mount Faceplate	Elec White
760253235	FP-CLBL-2P-003	2 Port Ceiling Flush Mount Faceplate	Black



MODULAR FLUSH-MOUNT FACEPLATES

MATERIAL ID	PRODUCT NUMBER	DESCRIPTION	COLOR
108168527	M13L-003	3 Port Modular Flush Mount Faceplate	Black
108168519	M13L-246	3 Port Modular Flush Mount Faceplate	Ivory
108168501	M13L-262	3 Port Modular Flush Mount Faceplate	White
760181719	M13L-266	3 Port Modular Flush Mount Faceplate	ProWhite
108168493	M13L-270	3 Port Modular Flush Mount Faceplate	Gray
108168568	M14L-003	4 Port Modular Flush Mount Faceplate	Black
108168550	M14L-246	4 Port Modular Flush Mount Faceplate	Ivory
108168543	M14L-262	4 Port Modular Flush Mount Faceplate	White
760181727	M14L-266	4 Port Modular Flush Mount Faceplate	ProWhite
108168535	M14L-270	4 Port Modular Flush Mount Faceplate	Gray
108168600	M16L-003	6 Port Modular Flush Mount Faceplate	Black
108168592	M16L-246	6 Port Modular Flush Mount Faceplate	Ivory
108168584	M16L-262	6 Port Modular Flush Mount Faceplate	White
760181735	M16L-266	6 Port Modular Flush Mount Faceplate	ProWhite
108168576	M16L-270	6 Port Modular Flush Mount Faceplate	Gray
108685009	M28L-003	8 Port Modular Flush Mount Faceplate	Black
108685017	M28L-246	8 Port Modular Flush Mount Faceplate	Ivory
108685025	M28L-262	8 Port Modular Flush Mount Faceplate	White
760181768	M28L-266	8 Port Modular Flush Mount Faceplate	ProWhite
108685033	M28L-270	8 Port Modular Flush Mount Faceplate	Gray



Faceplates

MODULAR FURNITURE FACEPLATES

MATERIAL ID	PRODUCT NUMBER	DESCRIPTION	COLOR
106650864	M13C-003	3 Port Modular Furniture Faceplate (1.84 x 3.13 x 0.29 in)	Black
106650880	M13C-246	3 Port Modular Furniture Faceplate (1.84 x 3.13 x 0.29 in)	Ivory
106650898	M13C-262	3 Port Modular Furniture Faceplate (1.84 x 3.13 x 0.29 in)	White
106701154	M13C-270	3 Port Modular Furniture Faceplate (1.84 x 3.13 x 0.29 in)	Gray
108216151	M14CE-003	4 Port Modular Furniture Faceplate (2.16 x 4.07 x 1.27 in)	Black
108216144	M14CE-246	4 Port Modular Furniture Faceplate (2.16 x 4.07 x 1.27 in)	Ivory
108216128	M14CE-262	4 Port Modular Furniture Faceplate (2.16 x 4.07 x 1.27 in)	White
108216136	M14CE-270	4 Port Modular Furniture Faceplate (2.16 x 4.07 x 1.27 in)	Gray



APAC FACEPLATES

MATERIAL ID	PRODUCT NUMBER	DESCRIPTION	COLOR
760249249	FPS-BS-1P-W	1 Port Faceplate Kit, BS Shuttered	White
760249250	FPS-BS-1P-B	1 Port Faceplate Kit, BS Shuttered	Black
760249251	FPS-BS-2P-W	2 Port Faceplate Kit, BS Shuttered	White
760249252	FPS-BS-2P-B	2 Port Faceplate Kit, BS Shuttered	Black
760249253	FPS-BS-4P-W	4 Port Faceplate Kit, BS Shuttered	White
760249254	FPS-BS-4P-B	4 Port Faceplate Kit, BS Shuttered	Black
760253100	FPUS-BS-1P-W	1 Port Faceplate Kit, BS Unshuttered	White
760253099	FPUS-BS-1P-B	1 Port Faceplate Kit, BS Unshuttered	Black
760249256	FPUS-BS-2P-W	2 Port Faceplate Kit, BS Unshuttered	White
760249255	FPUS-BS-2P-B	2 Port Faceplate Kit, BS Unshuttered	Black



STAINLESS STEEL FACEPLATES

MATERIAL ID	PRODUCT NUMBER	DESCRIPTION	COLOR
760100867	M11SP	1 Port Stainless Steel Faceplate	Stainless Steel
760072074	M11SP-L	1-Prt 1-Gang SS Faceplate with label	Stainless Steel
108615188	M12SP	2 port Stainless Steel Faceplate	Stainless Steel
760072181	M12SP-L	2-Prt 1-Gang SS Faceplate with label	Stainless Steel
108615196	M13SP 3	3 port Stainless Steel Faceplate	Stainless Steel
760072199	M13SP-L	3-Prt 1-Gang SS Faceplate with label	Stainless Steel
108615204	M14SP 4	4 port Stainless Steel Faceplate	Stainless Steel
760072207	M14SP-L	4-Prt 1-Gang SS Faceplate with label	Stainless Steel
108615212	M16SP 6	6 port Stainless Steel Faceplate	Stainless Steel
760072215	M16SP-L	6-Prt 1-Gang SS Faceplate with label	Stainless Steel



Faceplates



MULTIMEDIA FACEPLATES			
MATERIAL ID	PRODUCT NUMBER	DESCRIPTION	COLOR
108564675	M13CLS-246	3 Port Multimedia Faceplate, Ivory (1.84 x 3.13 x 0.29 in)	Ivory
108564683	M13CLS-262	3 Port Multimedia Faceplate, White (1.84 x 3.13 x 0.29 in)	White
108564691	M13CLS-270	3 Port Multimedia Faceplate, Gray (1.84 x 3.13 x 0.29 in)	Gray
108564709	M13CLS-003	3 Port Multimedia Faceplate, Black (1.84 x 3.13 x 0.29 in)	Black
108168477	M13CLS-215	3 Port Multimedia Faceplate, Cream (1.84 x 3.13 x 0.29 in)	Cream



MODULAR FACEPLATES			
MATERIAL ID	PRODUCT NUMBER	DESCRIPTION	COLOR
108258401	M10L-003	1 Port Modular Faceplate	Black
108258419	M10L-246	1 Port Modular Faceplate	Ivory
108258427	M10L-262	1 Port Modular Faceplate	White
760181743	M10L-266	1 Port Modular Faceplate	ProWhite
108258435	M10L-270	1 Port Modular Faceplate	Gray
108168485	M12L-003	2 Port Modular Faceplate	Black
108168477	M12L-246	2 Port Modular Faceplate	Ivory
108168469	M12L-262	2 Port Modular Faceplate	White
760181701	M12L-266	2 Port Modular Faceplate	ProWhite
108168451	M12L-270	2 Port Modular Faceplate	Gray

Faceplates

FLEXIBLE FACEPLATES

MATERIAL ID	PRODUCT NUMBER	DESCRIPTION	COLOR
760008607	M13FP-003	Flexible Single Gang Faceplate	Black
760008615	M13FP-246	Flexible Single Gang Faceplate	Ivory
760008623	M13FP-262	Flexible Single Gang Faceplate	White
760181776	M13FP-266	Flexible Single Gang Faceplate	ProWhite
760008631	M13FP-270	Flexible Single Gang Faceplate	Gray
760008607	M26FP-003	Flexible Double Gang Faceplate	Black
760008615	M26FP-246	Flexible Double Gang Faceplate	Ivory
760008623	M26FP-262	Flexible Double Gang Faceplate	White
760181776	M26FP-266	Flexible Double Gang Faceplate	ProWhite
760008631	M26FP-270	Flexible Double Gang Faceplate	Gray



FLEXIBLE ADAPTERS

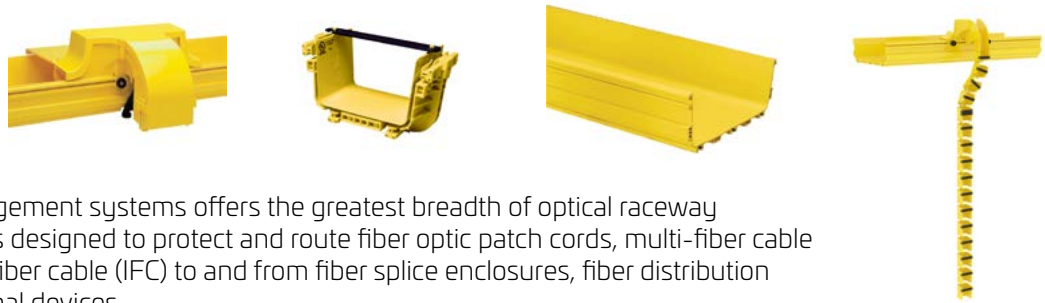
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760009464	M30FP-Blank-003	Flexible Adapter Blank	Black
760009472	M30FP-Blank-246	Flexible Adapter Blank	Ivory
760009480	M30FP-Blank-262	Flexible Adapter Blank	White
760181800	M30FP-Blank-266	Flexible Adapter Blank	ProWhite
760009498	M30FP-Blank-270	Flexible Adapter Blank	Gray
760009423	M30FP-1RJ45-003	Flexible Adapter Single Outlet	Black
760009431	M30FP-1RJ45-246	Flexible Adapter Single Outlet	Ivory
760009449	M30FP-1RJ45-262	Flexible Adapter Single Outlet	White
760181792	M30FP-1RJ45-266	Flexible Adapter Single Outlet	ProWhite
760009456	M30FP-1RJ45-270	Flexible Adapter Single Outlet	Gray
760008649	M30FP-2RJ45-003	Flexible Adapter Double Outlet	Black
760008656	M30FP-2RJ45-246	Flexible Adapter Double Outlet	Ivory
760008664	M30FP-2RJ45-262	Flexible Adapter Double Outlet	White
760181784	M30FP-2RJ45-266	Flexible Adapter Double Outlet	ProWhite
760008672	M30FP-2RJ45-270	Flexible Adapter Double Outlet	Gray



ECO-FRIENDLY FACEPLATES

MATERIAL ID	PRODUCT NUMBER	DESCRIPTION	COLOR
760246283	M12FR-262	M12FR-262 Unshuttered Faceplate, 2-port, White, Eco-Bulk Package	White
760246281	M12D-F-262	M12D-F-262 Faceplate, 2-port, White, Eco-Bulk Packaging	White
760246288	M14D-F-262	M14D-F-262 Double Faceplate, 4-port, White, Eco-Bulk Package	White





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	

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-OF	FGS-MEX1-C-OF	FGS-MEX1-C-OF
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-OF	FGS-KT03-B-OF	FGS-KT03-B-OF
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

Cable Management

Equipment Racks, Shelves & Filler Panels

19" EQUIPMENT RACKS

MATERIAL ID	PRODUCT NUMBER	DESCRIPTION
760082479	RK3-45A	2-post aluminum rack, 3" channel, 7 ft (12-24 tapped rails)
760082487	RK3-52A	2-post aluminum rack, 3" channel, 8 ft (12-24 tapped rails)
760082495	RK6-45A	2-post aluminum rack, 6" channel, 7 ft (12-24 tapped rails)
760082503	RK6-52A	2-post aluminum rack, 6" channel, 8 ft (12-24 tapped rails)
760082511	RK12-45A	2-post aluminum rack, 12" channel, 7 ft (12-24 tapped rails)
760090100	RK12-52A	2-post aluminum rack, 12" channel, 8 ft (12-24 tapped rails)
760090118	RK3-45S	2-post steel rack, 3" channel, 7 ft (3/8 sq punched)
760090126	RK3-52S	2-post steel rack, 3" channel, 8 ft (3/8 sq punched)
760090134	RK6-45S	2-post steel rack, 6" channel, 7 ft (3/8 sq punched)
760090142	RK6-52S	2-post steel rack, 6" channel, 8 ft (3/8 sq punched)
760090159	RK12-45S	2-post steel rack, 12" channel, 7 ft (3/8 sq punched)
760090167	RK12-52S	2-post steel rack, 12" channel, 8 ft (3/8 sq punched)
760082529	RK4P45-29A	4-post aluminum rack, 29", 7 ft (12-24 tapped rails)
760082537	RK4P52-29A	4-post aluminum rack, 29", 8 ft (12-24 tapped rails)
760082560	RK4P45-36A	4-post aluminum rack, 36", 7 ft (12-24 tapped rails)
760082578	RK4P52-36A	4-post aluminum rack, 36", 8 ft (12-24 tapped rails)
760175703	RK-4PE-45-29S	4-post steel rack, 29", 7 ft (3/8 sq punched)
760175729	RK-4PE-45-36S	4-post steel rack, 36", 7 ft (3/8 sq punched)



SHELVES

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
760162032	SHELF-HD-DS-19-4U-26	Double Sided Heavy Duty Shelf, 19" x 2U x 26D, black
760162040	SHELF-ADJ-19-1U-24X36	Adjustable Shelf, 19" x 1U x 24-36D, black
760162057	SHELF-KEY-19-2U-8	Roll Out Keyboard Tray, 19" x 2U x 8D, black



FILLER PANELS

MATERIAL ID	PRODUCT NUMBER	DESCRIPTION
760162065	CPP-FPANEL-19-1U	Filler Panel, 1U
760162073	CPP-FPANEL-19-2U	Filler Panel, 2U
760162081	CPP-FPANEL-19-3U	Filler Panel, 3U
760238386	CPPR-FPANEL-19-1U	Filler Panel Recessed Angled, 1U
760238387	CPPR-FPANEL-19-2U	Filler Panel Recessed Angled, 2U
760238388	CPPA-FPANEL-19-1U	Filler Panel Angled, 1U
760238389	CPPA-FPANEL-19-2U	Filler Panel Angled, 2U

Cable Management

Horizontal & Vertical Cable Management



HORIZONTAL CABLE MANAGEMENT

MATERIAL ID	PRODUCT NUMBER	DESCRIPTION
760072942	HTK-19-SS-1U	1U 19" Single Sided Horizontal Trough Kit, black
760072959	HTK-19-SS-2U	2U 19" Single Sided Horizontal Trough Kit, black
760072967	HTK-19-SS-3U	3U 19" Single Sided Horizontal Trough Kit, black
760128843	HTK-19-DS-1U	1U 19" Double Sided Horizontal Trough Kit, black
760128850	HTK-19-DS-2U	2U 19" Double Sided Horizontal Trough Kit, black
760128868	HTK-19-DS-3U	3U 19" Double Sided Horizontal Trough Kit, black
760172908	HTK-19-SS-1U-SILVER	1U 19" Single Sided Horizontal Trough Kit, silver
760172916	HTK-19-SS-2U-SILVER	2U 19" Single Sided Horizontal Trough Kit, silver
760172924	HTK-19-SS-3U-SILVER	3U 19" Single Sided Horizontal Trough Kit, silver
760038240	HCM-19-SS-1U	1U 19" Patchcord Management
760038257	HCM-19-SS-2U	2U 19" Patchcord Management
760172882	HCM-19-SS-1U-SILVER	1U 19" Patchcord Management, silver
760172890	HCM-19-SS-2U-SILVER	2U 19" Patchcord Management, silver



CABLE MANAGERS

MATERIAL ID	DESCRIPTION
2269081-1	1U High-Density Mini Front-Loading Cable Manager
2269081-2	2U High-Density Mini Front-Loading Cable Manager

VERTICAL CABLE MANAGEMENT

MATERIAL ID	PRODUCT NUMBER	DESCRIPTION
760244779	VCM-DS-84-6B	Double Sided 6 X 84 VCM, black doors



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