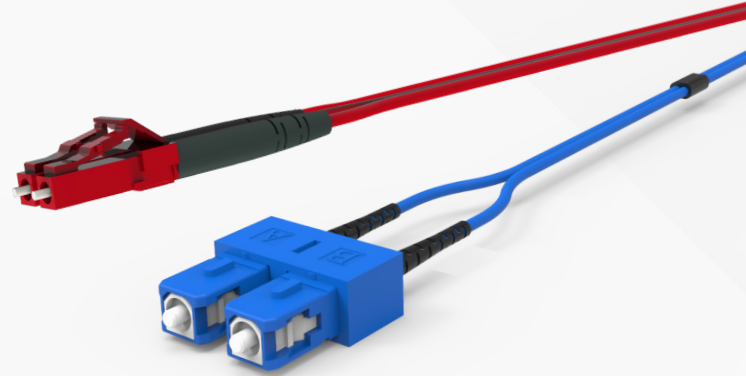


Jumpers

Secure Solutions Patch Cords offer an alternative to costly and proprietary Keyed Connectors. Assemblies are manufactured using color-coded non-keyed connectors with matching colored connector housings, clips, boots, and cable. They are ideal for government and military facilities to differentiate networks without being locked into a specific brand.

Secure Solutions patch cords are available in LC and SC connector types.



SPECIFICATIONS

Product Type	Secure Solutions Duplex Jumpers
Fiber Category	Single-mode OS2 / 62.5µm Multimode OM1 / 50µm Multimode OM3 / OM4 / OM5
Fiber Count	2F
Connector Type	LC Duplex, Standard Dust Caps / SC Duplex, Standard Dust Caps
Connectivity Color	Blue / Orange / Green / Brown / Slate / White / Red / Black / Yellow / Violet / Rose / Aqua

CONNECTOR PERFORMANCE SPECIFICATIONS

CONNECTOR TYPE	TYPICAL IL PERFORMANCE	MAX IL PERFORMANCE
Single-mode LC	0.13 dB	0.20 dB
Single-mode SC	0.25 dB	0.20 dB
Multimode LC	0.17 dB	0.20 dB
Multimode SC	0.12 dB	0.20 dB

Jumpers

SINGLE-MODE JUMPERS

The standard single-mode offering is a 10mm OS2 bend insensitive fiber. Bend performances of 7.5mm and 5.0mm are also available.

COMPLIANCES

- ICEA S-83-596 UL1666
- TIA492-CAAB
- TIA-568-C.3

NUMERICAL APERTURE

- .14 (characterized)

AVAILABLE FIBER TYPES

- Corning® SMF-28® Ultra optical fiber compliant to G.657.A1, 10mm BR
- Corning® ClearCurve® LBL optical fiber compliant to G.657.A2/B2, 7.5mm BR
- Corning® ClearCurve® ZBL optical fiber compliant to G.657.B3, 5mm BR

MULTIMODE 62.5µm OM1 JUMPERS

COMPLIANCES

- ICEA S-83-596 UL1666
- TIA492-AAAA-A
- TIA-568-C.3
- ISO/IEC 11801 Type OM1
- IEC 60793-10 UL1666

NUMERICAL APERTURE

- $.275 \pm 0.015$

AVAILABLE FIBER TYPES

- 62.5µm OM1 (standard offering for OMNIA and IllumiCore)

MULTIMODE 50µm JUMPERS

COMPLIANCES

- ICEA S-83-596 UL1666
- TIA-568-C.3
- IEC 60793-10 UL1666

NUMERICAL APERTURE

- $.20 \pm 0.015$

AVAILABLE FIBER TYPES

- Corning® ClearCurve® OM3 optical fiber compliant to TIA492-AAAC-B, 7.5mm BR, A1a.2 to IEC60793-2-10
- Corning® ClearCurve® OM4 optical fiber compliant to TIA492-AAAD, 7.5mm BR, A1a.3 to IEC60793-2-10

PART NUMBER CONFIGURATOR

LC Duplex to LC Duplex, 2F, 2.0mm zipcord, OFNP, xxx meter					
Color	Single-mode OS2	62.5µm OM1	50µm OM3	50µm OM4	50µm OM5
Blue	B3B3002Y2B2xxxM	B3B3002F2B2xxxM	B3B3002G2B2xxxM	B3B3002M2B2xxxM	B3B3002W2B2xxxM
Orange	N3N3002Y2N2xxxM	N3N3002F2N2xxxM	N3N3002G2N2xxxM	N3N3002M2N2xxxM	N3N3002W2N2xxxM
Green	G3G3002Y2G2xxxM	G3G3002F2G2xxxM	G3G3002G2G2xxxM	G3G3002M2G2xxxM	G3G3002W2G2xxxM
Brown	W3W3002Y2W2xxxM	W3W3002F2W2xxxM	W3W3002G2W2xxxM	W3W3002M2W2xxxM	W3W3002W2W2xxxM
Slate	T3T3002Y2T2xxxM	T3T3002F2T2xxxM	T3T3002G2T2xxxM	T3T3002M2T2xxxM	T3T3002W2T2xxxM
White	H3H3002Y2H2xxxM	H3H3002F2H2xxxM	H3H3002G2H2xxxM	H3H3002M2H2xxxM	H3H3002W2H2xxxM
Yellow	Y3Y3002Y2Y2xxxM	Y3Y3002F2Y2xxxM	Y3Y3002G2Y2xxxM	Y3Y3002M2Y2xxxM	Y3Y3002W2Y2xxxM
Red	R3R3002Y2R2xxxM	R3R3002F2R2xxxM	R3R3002G2R2xxxM	R3R3002M2R2xxxM	R3R3002W2R2xxxM
Black	K3K3002Y2K2xxxM	K3K3002F2K2xxxM	K3K3002G2K2xxxM	K3K3002M2K2xxxM	K3K3002W2K2xxxM
Violet	V3V3002Y2V2xxxM	V3V3002F2V2xxxM	V3V3002G2V2xxxM	V3V3002M2V2xxxM	V3V3002W2V2xxxM
Rose	S3S3002Y2S2xxxM	S3S3002F2S2xxxM	S3S3002G2S2xxxM	S3S3002M2S2xxxM	S3S3002W2S2xxxM
Aqua	A3A3002Y2A2xxxM	A3A3002F2A2xxxM	A3A3002G2A2xxxM	A3A3002M2A2xxxM	A3A3002W2A2xxxM

SC Duplex to SC Duplex, 2F, 2.0mm zipcord, OFNP, xxx meter					
Color	Single-mode OS2	62.5µm OM1	50µm OM3	50µm OM4	50µm OM5
Blue	B6B6002Y2B2xxxM	B6B6002F2B2xxxM	B6B6002G2B2xxxM	B6B6002M2B2xxxM	B6B6002W2B2xxxM
Orange	N6N6002Y2N2xxxM	N6N6002F2N2xxxM	N6N6002G2N2xxxM	N6N6002M2N2xxxM	N6N6002W2N2xxxM
Green	G6G6002Y2G2xxxM	G6G6002F2G2xxxM	G6G6002G2G2xxxM	G6G6002M2G2xxxM	G6G6002W2G2xxxM
Brown	W6W6002Y2W2xxxM	W6W6002F2W2xxxM	W6W6002G2W2xxxM	W6W6002M2W2xxxM	W6W6002W2W2xxxM
Slate	T6T6002Y2T2xxxM	T6T6002F2T2xxxM	T6T6002G2T2xxxM	T6T6002M2T2xxxM	T6T6002W2T2xxxM
White	H6H6002Y2H2xxxM	H6H6002F2H2xxxM	H6H6002G2H2xxxM	H6H6002M2H2xxxM	H6H6002W2H2xxxM
Yellow	Y6Y6002Y2Y2xxxM	Y6Y6002F2Y2xxxM	Y6Y6002G2Y2xxxM	Y6Y6002M2Y2xxxM	Y6Y6002W2Y2xxxM
Red	R6R6002Y2R2xxxM	R6R6002F2R2xxxM	R6R6002G2R2xxxM	R6R6002M2R2xxxM	R6R6002W2R2xxxM
Black	K6K6002Y2K2xxxM	K6K6002F2K2xxxM	K6K6002G2K2xxxM	K6K6002M2K2xxxM	K6K6002W2K2xxxM
Violet	V6V6002Y2V2xxxM	V6V6002F2V2xxxM	V6V6002G2V2xxxM	V6V6002M2V2xxxM	V6V6002W2V2xxxM
Rose	S6S6002Y2S2xxxM	S6S6002F2S2xxxM	S6S6002G2S2xxxM	S6S6002M2S2xxxM	S6S6002W2S2xxxM
Aqua	A6A6002Y2A2xxxM	A6A6002F2A2xxxM	A6A6002G2A2xxxM	A6A6002M2A2xxxM	A6A6002W2A2xxxM