



FIBER PATCH CORDS

PATCH CORD



Products Description

Fiber optic patch cords suited for equipment jumper cable, cross connects, and work area connections. All patch cords are 100% factory tested to ensure performance to TIA/EIA-568-B-3 standards.

FC,SC,ST,LC,MU,MTRJ and hybrid Patch Cords are available in both multimode (62.5/125 μm and 50/125 μm) and single mode cable-types, in duplex and simplex versions. The Plastic optical fiber also are available.

Features and benefits

- Low insertion loss
- High return loss
- Precise end face inspection by microscope
- Environmentally stable in optical performance
- Provides total immunity to electrical interference

Photo

TYPE	ST		SC		FC	
	MULTI MODE	SINGLE MODE	MULTI MODE	SINGLE MODE	MULTI MODE	SINGLE MODE
INSERTION LOSS	≤ 0.3dB	≤ 0.3dB	≤ 0.3dB	≤ 0.3dB	≤ 0.3dB	≤ 0.3dB
REFLECTION ATTENUATION	-40℃~+80℃	-40℃~+80℃	-40℃~+80℃	-40℃~+80℃	-40℃~+80℃	-40℃~+80℃
INSERT AND PULL TEST	≤ 0.1dB	≤ 0.1dB	≤ 0.1dB	≤ 0.1dB	≤ 0.1dB	≤ 0.1dB
INTERCHANGING CAPABILITY	≤ 0.2dB	≤ 0.2dB	≤ 0.2dB	≤ 0.2dB	≤ 0.2dB	≤ 0.2dB
OPERATING TEMPERATURE	≥ 35dB	≥ 45dB	≥ 35dB	≥ 45dB	≥ 35dB	≥ 45dB

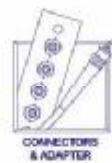
TYPE	MT-RJ		LC	
	MULTI MODE	SINGLE MODE	MULTI MODE	SINGLE MODE
INSERTION LOSS	< 0.5dB	< 0.5dB	< 0.3dB	< 0.4dB
REFLECTION ATTENUATION	> 35dB	PC>40dB, UPC>45dB, APC>55dB	> 35dB	PC>45dB, UPC>50dB, APC>60dB
INSERT AND PULL TEST	< 0.2dB	< 0.2dB	< 0.2dB	< 0.2dB
INTERCHANGING CAPABILITY	< 0.2dB	< 0.2dB	< 0.2dB	< 0.2dB
OPERATING TEMPERATURE	-40℃~+80℃	-40℃~+80℃	-40℃~+80℃	-40℃~+80℃

Photo



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Use * to specify the length : 1=1 meter, 2= 2 meters , 3=3 meters

Order Information

Part number	Description	Poly bag
FAM11-*	Multi Mode ST-ST Patch Cord(Duplex)	1PC
FAM12-*	Multi Mode ST-SC Patch Cord(Duplex)	1PC
FAM14-*	Multi Mode ST-MTRJ Patch Cord(Duplex)	1PC
FAM15-*	Multi Mode ST-LC Patch Cord(Duplex)	1PC
FAM22-*	Multi Mode SC-SC Patch Cord(Duplex)	1PC
FAM24-*	Multi Mode SC-MTRJ Patch Cord(Duplex)	1PC
FAM25-*	Multi Mode SC-LC Patch Cord(Duplex)	1PC
FAM33-*	Multi Mode FC-FC Patch Cord(Duplex)	1PC
FAM44-*	Multi Mode MTRJ-MTRJ Patch Cord(Duplex)	1PC
FAM55-*	Multi Mode LC-LC Patch Cord(Duplex)	1PC
FAS11-*	Single Mode ST-ST Patch Cord(Simplex)	1PC
FAS12-*	Single Mode ST-SC Patch Cord(Simplex)	1PC
FAS14-*	Single Mode ST-MTRJ Patch Cord(Duplex)	1PC
FAS15-*	Single Mode ST-LC Patch Cord(Duplex)	1PC
FAS22-*	Single Mode SC-SC Patch Cord(Simplex)	1PC
FAS24-*	Single Mode SC-MTRJ Patch Cord(Duplex)	1PC
FAS25-*	Single Mode SC-LCPatch Cord(Duplex)	1PC
FAS33-*	Single Mode FC-FC Patch Cord(Simplex)	1PC
FAS44-*	Single Mode MTRJ-MTRJ Patch Cord(Duplex)	1PC
FAS55-*	Single Mode LC-LCPatch Cord(Duplex)	1PC