

Duplex Single Mode Patch Cord



Features

- Different type of terminations SC to ST, LC to FC, etc.
- ANSI/TIA/EIA-568.B.3 compliant
- 9/125µm Singlemode Riser
- 2mm, and 3mm Simplex / Duplex
- IEEE 802.3u, IEC 60794, TIA/EIA-568.B.3 compliant
- Electric interference immune
- · Fibers offers low insertion loss once joined to connector
- Telcordia GR-326 tested
- Lab connectorized, each jumpers includes a quality certificate to state measuring standards

Specifications

Telcordia GR-326, IEEE 802.3u/802.3x/802.3z/802.3j, IEC 60794, TIA/EIA-568.B.3			
Diameter	3mm ± 0.05mm	2mm ± 0.05mm	
Thickness	0.80mm ± 0.80mm	0.60mm ± 0.50mm	
Temperature		-20°C up to 85°C	
Core diameter	Fiber: 9/125µm	Value: ± ± 0.70mm	
Cladding diameter	125.0 ± 2.0µm		
Core concentricity	≤ ≤ 1.5µm		
Cladding concentricity		≤ ≤ 1.0%	
Wavelength	Single mode:	1310 nm	1550 nm
Maximum value	dB/Km	≤ 0.4	≤ ≤ 0.3
Recommended Light source	Single mode:	Laser	
	Diameter Thickness Temperature Core diameter Cladding diameter Core concentricity Cladding concentricity Wavelength Maximum value	Diameter3mm ± 0.05mmThickness0.80mm ± 0.80mmTemperatureFiber: 9/125µmCore diameterFiber: 9/125µmCladding diameterCladding concentricityCladding concentricitySingle mode:WavelengthSingle mode:Maximum valuedB/Km	Diameter $3 \text{mm} \pm 0.05 \text{mm}$ $2 \text{mm} \pm 0.05 \text{mm}$ Thickness $0.80 \text{mm} \pm 0.80 \text{mm}$ $0.60 \text{mm} \pm 0.50 \text{mm}$ Temperature -20°C up to 85°C Core diameterFiber: $9/125 \mu \text{m}$ Value: $\pm \pm 0$ Cladding diameter $125.0 \pm 2.0 \mu \text{m}$ Core concentricity $\leq 1.5 \mu \text{m}$ Cladding concentricity $\leq 1.0\%$ WavelengthSingle mode:1310 nmMaximum value dB/Km ≤ 0.4

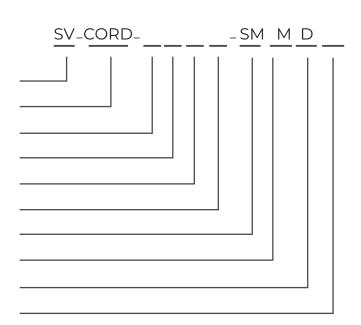
Ordering Information

Example:

SV-CORD-LCULCU-SM1MD2

Starview Fiber Patchcord with LC/UPC to LC/UPC connector, Singlemode 9/125um 1 meter Duplex with type 2mm bend-insensitive fiber

Manufacturer:	Starview		
Туре:	Optical Fber Patchcord		
Connector Type #1:	SC:SC; FC:FC; ST:ST; LC:LC;		
Polishing Grade #1:	U:UPC; A: APC		
Connector Type #1:	SC:SC; FC:FC; ST:ST; LC:LC;		
Polishing Grade #1:	U:UPC; A:APC		
Fiber Type:	SM: Singlemode MM: Multimode		
Length:	(m) 1-99 M		
Cord Type:	S: Simplex Type D: Duplex Type		
Cord Diameter:	(mm) 2; 3;		



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