

LC-LC Simplex, Single mode Indoor/Outdoor Fiber Optic Patch-cord



Application and Properties:

Indoor patch-cords are used for telecom networks and also used for high speed metropolitan and access network. Applications:
 Telecommunication Networks
 Local Area Network (LAN)
 Connects Between fiber optic patch panel & network Switch

- Other Details

- Available in SC, LC, ST and FC connectors
- High return loss and low insertion loss
- High reliability and small bend radius
- Good exchangeability
- High tensile strength
- Available in low smoke zero halogen (LSZH) jacket
- Available in different fiber types and lengths
- Available in different cable diameter types, 0.9 mm, 2 mm or 3 mm
- Available in Simplex & Duplex
- Conforms to IEC, EIA-TIA performance requirements
- Compliance with ROHS, REACH, SVHC
- Lifetime Warranty
- Ceramic ferrules
- Guaranteed quality and performance
- 100% tested and recorded for insertion loss and return loss
- RoHS Compliant

- Technical Specification

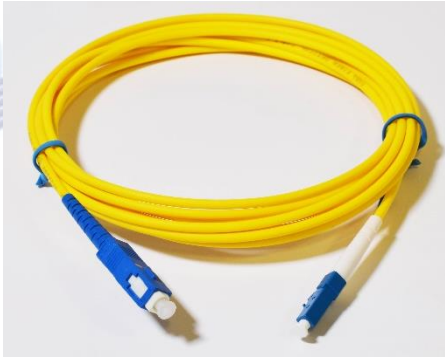
Item	Data
Product name	Optic Fiber Patch cord
Fiber type	SM (OS2 (ITU-T G.652D),
Fiber Count	Simplex
Connector type	LC/LC
Length	According to request of customer
Cable jacket type	LSZH

Tight-buffered Fiber Diameter	0.9 mm
Cable Diameter	2mm
Insertion Loss	<0.2dB , max:0.3 dB
Return loss	UPC>55 dB
Apex offset	< 50 μm
Fiber Height	±100 nm
Bend-face radius of curvature (operation)	7mm < R< 25mm
Repeatability	≤0.2 dB 1000 times mating cycles
Jacket Color	Yellow
Operating Temperature	-40°C to +85°C
Standard	ITU-T G.652D, IEC 60784-1, IEC 61300, GR-326-CORE, GR-1435, ISO/IEC 11801, AS/NZS ISO/IEC 14763.3, IEC 61280-4-1, UL 94, ANSI/TIA-598C & RoHS

Ordering Information

Item	Connector Type(A)	Connector Type(B)	Ferrule Type	Fiber Type		Cable Type		Jacket Material		Cable Color		Cable Diameter		Cable Length	
Optical Patch- Cord	SC	SC	UPC	G.652.D	Single Mode 9/125	SX	Simpl ex	P	PVC	Y	Yellow	9	0.9 mm	01	01 m
				G.657.A1	Single Mode 9/125										
	LC	LC		G.657.A2	Single Mode 9/125					O	Orange				
				G.655	Single Mode 9/125										
	ST	ST	APC	OM1	Multi Mode 50/125			W	Orange	20	2.0 mm	02	02 m		
				OM2	Multi Mode 50/125			A	Aqua						
	FC	FC	OM3	Multi Mode 50/125	DX	Duple x	L	LSZH	B	Blue	30	3.0 mm	99	99 m	
				OM4					Multi Mode 50/125						

Ordering Information: SABA-FOP- LC/LC- APC-G655-SX-L-Y-20-05



SABA-FOP-SC-LC-UPC-G.652.D-SX-L-Y-30-04



SABA-FOP-SC-FC-UPC-G.652.D-SX-L-Y-30-02



SABA-FOG-LC-LC-UPC- OM3 -SX-L-A-30-1.5



SABA-FOG-DIN-FC-UPC-OM3-SX-L-A-30-10



SABA-FOG-S-LC-PC-OM2-SX-L-O-20-08