



Features

- Low insertion loss
- High return loss
- Good repeatability
- Cable complies with IEC60332-1-2:2015, IEC61034-2:2019, IEC60754-1:2019, IEC60793, IEC62321:2008, IEC62321-5, ITU-TG652



Specifications

Model	Single Mode		Multimode	
Connector Polish Types	UPC	APC	UPC	APC
Operating Wavelength	1310 nm, 1550 nm	1310 nm, 1550 nm	850 nm, 1300 nm	850 nm, 1300 nm
Insertion Loss	≤ 0.3 dB	≤ 0.3 dB	≤ 0.3 dB	≤ 0.3 dB
Return Loss	> 50 dB	> 60 dB	/	/
Fiber Type	G.652.D / G.657.A1 / G.657.A2		OM1 / OM2 / OM3 / OM4 / OM5	
Interchangeability	≤ 0.2 dB		≤ 0.2 dB	
Repeatability	≤ 0.2 dB		≤ 0.2 dB	
Service Life	> 1000 times		> 1000 times	
Connectors Type	SC, LC, FC, ST		SC, LC, FC, ST	
Cable Type	Simplex / Duplex (Zip cord)		Simplex / Duplex (Zip cord)	
Sheath Materials	PVC / LSZH		PVC / LSZH	
Loose Sleeve	2.0 mm / 3.0 mm		2.0 mm / 3.0 mm	
Length	Customized		Customized	
Tensile Strength	>10 kg		>10 kg	
Temperature Range	-40 °C ~ 85 °C		-40 °C ~ 85 °C	

How to Order :

How to Order																
MODEL		FPC		- XXF		- XX		X	- XX		X	- XX		X	- XXX	
NO. OF CORE		CONNECTOR		POLISH		MODE					JACKET		LENGTH			
01-96		1) SC 2) LC 3) FC 4) ST		A : APC U : UPC		SM : Single Mode OS2 M1 : Multi-Mode OM1 M2 : Multi-Mode OM2 M3 : Multi-Mode OM3 M4 : Multi-Mode OM4 M5 : Multi-Mode OM5					V : PVC Z : LSZH		in meter			

Remember to State :

- 1) Number of Core(s) 2) Type of Coupler 3) Mode of fiber

Cable Construction Diagram:

