

Fiber Connector(CONN)

Description

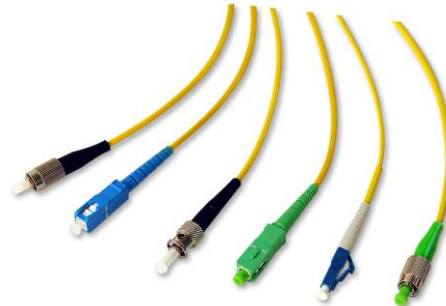
LightComm manufactures FC, SC, ST, LC, MU and other types fiber connectors, patch cords, with the single mode fiber, multimode fiber or the Polarization Maintaining fiber.

Features

- * Low insertion loss
- * High return loss
- * High repeatability

Applications

- * Fiber device
- * Fiber systems



Specifications

Parameter	Fiber Connector						
	Multi -Mode		Single Mode				
Operating wavelength (nm)	850/1310		1310/1550		980/1060	780/850	633
Fiber type	50/125 or 62.5/125		SMF-28e or others		HI1060 or HI1060flex	HI780 or SM800	SM600
Grade	P	A	P	A	A	A	A
Insertion loss (dB)	≤0.2	≤0.3	≤0.2	≤0.3	≤0.4	≤0.8	≤1.5
Return loss (dB)	UPC	≥40	≥35	≥55	≥50	≥50dB	
	APC	/	/	≥65	≥60	≥60dB	
Repeatability (dB)	≤0.1				/		
Changeability (dB)	≤0.2						
Durability	≥1000						
Operating temperature (°C)	-40 ~ + 85						

*The fiber length & the fiber type are following the customer request for jumpers.

**Accord Telcordia GR-326-CORE.

Ordering Information

XXXX-X-X-XXX-XX/XXX-XX/XXX

