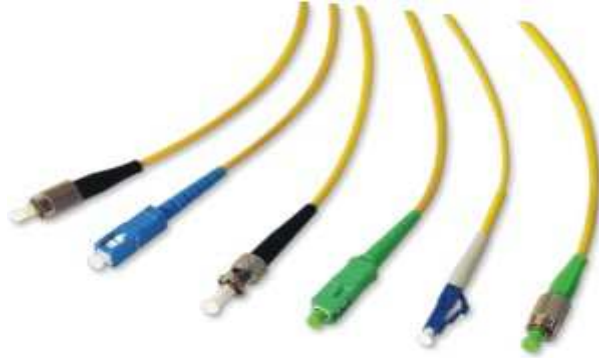




Fiber Connector (CONN)



Overview:

Lightcomm's manufactures FC, SC, ST, LC, MU and other types fiber connectors, patch cords, with the single mode fiber, multimode fiber or the PM fiber.

Features:

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

Applications:

- *Fiber device
- * Fiber systems

Specification:

Parameter	Type	P C		A P C	
		P	A	P	A
Grade		P	A	P	A
Insertion Loss (dB)		< 0.2	< 0.3	< 0.2	< 0.3
Return Loss (dB)		> 55	> 45	> 65	> 60
Repeatability (dB)		< 0.1			
Changeability (dB)		< 0.2			
Durability		> 1000			
Operating temperature (°C)		-40 ~ +85			

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

*Accord Telcordia GR-326-CORE

Ordering Information:

CONN-X—X—XXX—XX/XXX---XX/XXX

- ↳ Output Connector : FC/PC, FC/UPC, SC/PC, SC/APC...
- ↳ Input Connector : FC/PC, FC/UPC, SC/PC, SC/APC...
- ↳ Fiber Length : 005=0.5m, 010=1.0m, 015=1.5m, 100=10m...
- ↳ Pigtail Type : 0=250µm, 1=900µm, 2=2mm, 3=3mm, 4=others
- ↳ Fiber Type : 0=SM, 1=Flexcore, 2=50/126, 3=62.5/125, =others