

Fibre Adaptor





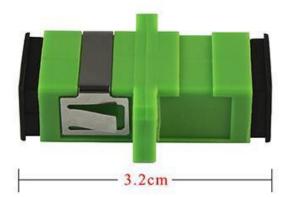
Fiber optic adapter is also called fiber optic coupler. It is used to provide a cable to cable fiber connection. People sometimes also name them to be mating sleeves and hybrid adaptor. Mating sleeves means this fiber optic adapter is used to connect the same type fiber optic connectors, while hybrid adaptor are the fiber optic cable adaptor types used to connect different kinds of fiber optic connectors. We provide a complete line of adapters for fiber optic connection, like ST, SC, FC, LC, MTRJ, MPO, MU, SMA, E2000, DIN style fiber optic adapters for both multimode and single-mode fiber applications.

Features

- Low insertion loss, high return loss
- Good compatibility
- High precision of mechanical dimensions
- High reliability & stability
- Ceramic or Bronze Sleeve
- PC,APC,UPC optional
- Simplex / Duplex

Application

- CATV System
- Telecommunications
- Optical Networks
- Testing / Measurement Instruments
- Fiber To the Home







Product Specification

Parameter	Unit	LC,SC,FC,ST			
		SM			MM
		PC	UPC	APC	PC
Insertion Loss	dB	≤0.3	≤0.2	≤0.3	≤0.2
Return Loss	dB	≥45	≥50	≥60	≥30
Ex-changeability	dB	≤0.2			
Repeat-ability	dB	≤0.2			
Durability	Time	>1000			
Body Style		Duplex/Simplex			
Jacket Material		Plastic, Metal			
Flammability Rate		UL94-V0			
Alignment Sleeve Material		Ceramic			
Certification		ISO9001			
Operating Temperature	°C	-25~+70℃			
Storage Temperature	°C	-25~85℃			

