

LinkSide

Fiber Optic Pigtail - SM

Product code: 490102, 490103, 490105, 490110, 490119, 490121, 490122, 490124, 490126, 490127, 490129

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

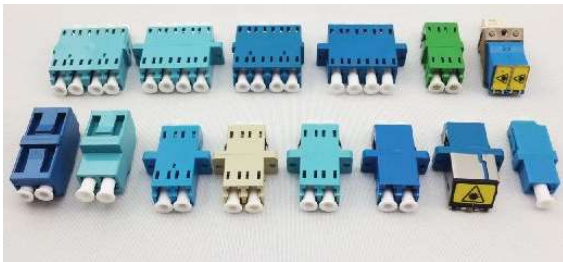
Application:

- Local Area Network
- CATV System
- Telecommunication Networks
- Equipment Test

Specification:

Parameter	Unit	LC/SC/ST/FC			
		SM			MM
		PC	UPC	APC	PC
Insertion Loss	dB	≤0.3	≤0.2	≤0.3	≤0.2
Return Loss	dB	≥45	≥50	≥60	≥30
Exchangeability	dB	≤0.2			
Repeatability	dB	≤0.2			
Durability	Time	>1000			
Operating Temperature	°C	-40~75			
Storage Temperature	°C	-45~85			

LC Adapters were developed by Lucent Technologies. They are composed of a plastic housing with an RJ45 push-pull style clip.



SC fiber optic adapters are flange type, single mode adapters are with zirconia sleeve while multimode fiber adapters are with bronze sleeve.



FC fiber optic adapters are with metal housing, single-mode FC adapters are with zirconia sleeves, multi-mode FC adapters are with bronze sleeves



ST fiber optic adapters are all threaded type, single mode ones are with zirconia sleeve and multimode ones are with bronze sleeve.

