

Highest quality and performance



LC UPC 900µm



FC UPC 900µm



SC UPC 900µm



LC APC 2mm



FC APC 2mm



SC APC 2mm

Specifications

Parameters	SC	LC	FC	ST
Fastening	Push-pull	Plug-in	Threaded coupling	Bayonet fitting
Body	Plastic	Plastic	Metallic	Metallic
Ferrule	Ceramic	Ceramic	Ceramic	Ceramic
Ferrule diameter	2.5mm	1.5mm	2.5mm	2.5mm
Polish	PC/UPC/APC	PC/UPC	PC/UPC/APC	PC/UPC
Ferrule tolerance	125.0 ± 1µm	125.0 ± 1µm	125.0 ± 1µm	125.0 ± 1µm
	126.0 ± 1µm MM	126.0 ± 1µm MM	126.0 ± 1µm MM	126.0 ± 1µm MM
Insertion loss	≤ 0.20 dB PC	≤ 0.20 dB PC	≤ 0.20 dB PC	≤ 0.20 dB PC
	≤ 0.30 dB UPC	≤ 0.30 dB UPC	≤ 0.30 dB UPC	≤ 0.30 dB UPC
	≤ 0.45 dB APC		≤ 0.45 dB APC	
Return loss	≤ 0.45 dB UPC	≤ 0.45 dB UPC	≤ 0.45 dB PC	≤ 0.45 dB PC
	≤ 0.50 dB APC		≤ 0.50 dB APC	
Temperature	-40°C to 85°C	-40°C to 85°C	-40°C to 85°C	-40°C to 85°C
Durability	± 1db 500	± 1db 500	± 1db 500	± 1db 500
	Insertions	Insertions	Insertions	Insertions



Features

- Types: FC-LC, FC-SC, FC-ST, SC-ST...
- 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

Applications

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

Ordering Information

Example:

SV-ADAPTER-LCULCU-SMS

Starview adapter with LC/UPC (Female) to LC/UPC (Female), Singlemode type Simplex connector

Manufacturer:	Starview
Type:	Optical Adapter
Connector Type #1:	SC:SC; FC:FC; ST:ST; LC:LC;
Polishing Grade #1:	U:UPC; A: APC
Connector Type #1:	SC:SC; FC:FC; ST:ST; LC:LC;
Polishing Grade #1:	U:UPC; A:APC
Ferrule:	SM: Singlemode MM: Multimode
Type:	S: Simplex Type D: Duplex Type

