

Fiber Adapter



Features:

- Low insertion loss and high return loss
- Telcordia ,ANSI,TIA/EIA,NTT and JIS compliance
- High Precision of alignment
- Compact design
- Excellent temperature stability
- 100% Optical test

Products Application:

- LANS,WANS System
- Telecommunication networks
- Data processing networks
- Active device termination



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Specifications :			
Adapter Type	SC/LC-SC/LC	FC/ST-FC/ST	MTP/MPO-MTP/MPO
Material	PBT/PC	Metal	PBT/PC
Insertion Loss	$\leq 0.2\text{dB}$	$\leq 0.2\text{dB}$	$\leq 0.2\text{dB}$
Durability	$\leq 0.20\text{dB}$ typical change,1000 matings	$\leq 0.20\text{dB}$ typical change,1000 matings	$\leq 0.20\text{dB}$ typical change,1000matings
Storage Temperature	-40°C to $+85^{\circ}\text{C}$	-40°C to $+85^{\circ}\text{C}$	-40°C to $+85^{\circ}\text{C}$
Operating Temperature	-40°C to $+85^{\circ}\text{C}$	-40°C to $+85^{\circ}\text{C}$	-40°C to $+85^{\circ}\text{C}$
Ferrule Hole Sizes	$125.0+1/-0\mu\text{m}$, Concentricity: $\leq 0.5\mu\text{m}$	$125.0+1/-0\mu\text{m}$, Concentricity: $\leq 0.5\mu\text{m}$	$125.0+1/-0\mu\text{m}$, Concentricity: $\leq 0.5\mu\text{m}$
	$125.5+1/-0\mu\text{m}$, Concentricity: $\leq 0.5\mu\text{m}$	$125.5+1/-0\mu\text{m}$, Concentricity: $\leq 0.5\mu\text{m}$	$125.5+1/-0\mu\text{m}$, Concentricity: $\leq 0.5\mu\text{m}$
	$126.0+1/-0\mu\text{m}$, Concentricity: $\leq 0.5\mu\text{m}$	$126.0+1/-0\mu\text{m}$, Concentricity: $\leq 0.5\mu\text{m}$	$126.0+1/-0\mu\text{m}$, Concentricity: $\leq 0.5\mu\text{m}$



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Ordering Options:

Connector Type	Surface Type	Fiber Count	Fiber Type	Housing Material	Flange or Not	Shutter or Not
1=SC	1=UPC	1=Simplex	1=SM	1=PC	1=Yes	1=Yes
2=LC	2=APC	2=Duplex	2=MM	2=PBT	2=No	2=No
3=FC		3=Triple		3=Metal		
4=ST		4=Quadruplex		S=Custom		
5=E2000		S=Custom				
6=MTP						
7=MPO						
S=Custom						

