



**Fiber Optic Adapter Specs**

**Product Features :**

Low insertion loss ;

High return loss;

Good precision

alignment

Good reliability and

stability

Telcordia, ANSI, TIA/EIA,NTT

compliant

**Product Application:**

Telecommunication network;

Data procession networks;

Active device termination;

Local Area Networks(LANs);

Wide Area Networks(WANs);



<b>Specifications :</b>			
<b>Adapter Type</b>	SC/LC-SC/LC	FC/ST-FC/ST	MTP/MPO-MTP/MPO
<b>Material</b>	PBT/PC	Metal	PBT/PC
<b>Insertion Loss</b>	<=0.2dB	<=0.2dB	<=0.2dB
<b>Durability</b>	<=0.20dB typical change, 1000 matings	<=0.20dB typical change, 1000 matings	<=0.20dB typical change, 1000 matings
<b>Storage Temperature</b>	-40°C to +85°C	-40°C to +85°C	-40°C to +85°C
<b>Operating Temperature</b>	-40°C to +85°C	-40°C to +85°C	-40°C to +85°C
<b>Ferrule Hole Sizes</b>	125.0+1/-0µm, Concentricity: <=0.5µm	125.0+1/-0µm, Concentricity: <=0.5µm	125.0+1/-0µm, Concentricity: <=0.5µm
	125.5+1/-0µm, Concentricity: <=0.5µm	125.5+1/-0µm, Concentricity: <=0.5µm	125.5+1/-0µm, Concentricity: <=0.5µm
	126.0+1/-0µm, Concentricity: <=0.5µm	126.0+1/-0µm, Concentricity: <=0.5µm	126.0+1/-0µm, Concentricity: <=0.5µm

<b>Ordering Options</b>						
<input type="checkbox"/> to <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Connector Type</b>	<b>Surface Type</b>	<b>Fiber Count</b>	<b>Fiber Type</b>	<b>Housing Material</b>	<b>Flange or Not</b>	<b>Shutter or Not</b>
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=Triplex		3=Metal		
4=ST		4=Quad		S=Custom		
5=E2000		S=Custom				
6=MTP						
7=MPO						
S=Custom						