

FIBER OPTIC COMPONENTS

**Features**

**ST ADAPTER**

- \* Single mode and Multimode
- \* Zirconia sleeves or Phosphor bronze sleeves
- \* NTT standard compatible
- \* Available without flanges or with flange for duplex, saving panel space
- \* Meet JIS5974 and bellcore GR-326 standard
- \* Compliant with IEC874-14 & IEC874-19
- \* All parts compliant with ROHS



**Application**

- Telecommunication
- CATV
- LAN & WAN
- Network
- Broadband
- FTTH

**Appearance & Dimension**

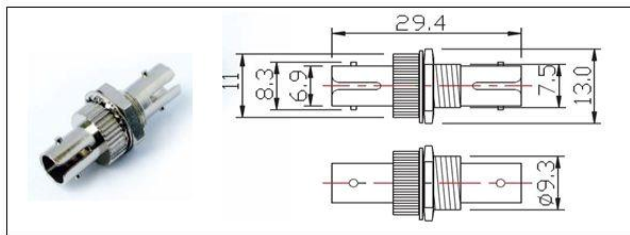


Figure1. ST D-Shaped Adaptor

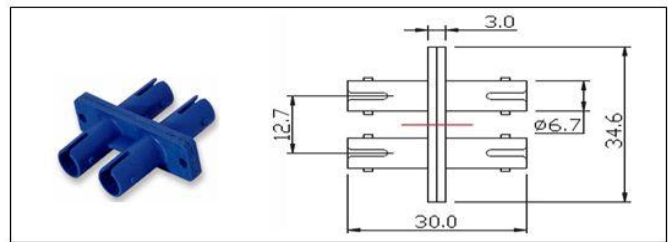


Figure2. ST SC Footprint Duplex Plastic Adaptor

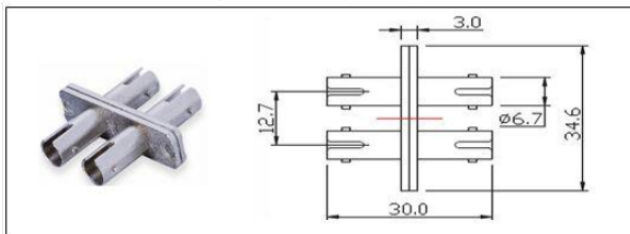


Figure3. ST SC Footprint Duplex Metal Adaptor

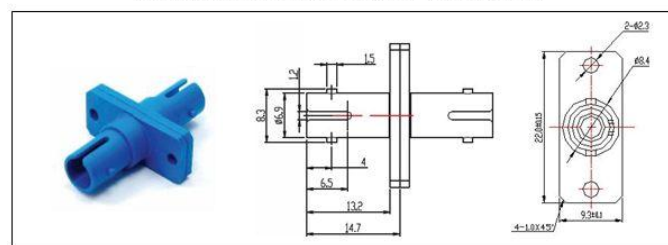


Figure4. ST SC Footprint simplex Plastic Adaptor

**Parameter**

Product	ST Adapter	
Mode	S.M(Zeroz)	M.M(P.B)
Insertion Loss	≤0.2dB	≤0.3dB
Return Loss	≥45dB	--
Mating Durability(500 timer)	Additional Loss≤0.1dB,Return Loss Variability<5dB	
Temperature Stability(-40°C~85°C)	Additional Loss≤0.2dB,Return Loss Variability<5dB	
Operating Temperature	-40°C~+85°C	
Storage Temperature	-40°C~+85°C	

**Ordering Information**

CODE	SLEEVE	TYPE	HOUSING	FI
	1 Zirconia	1 Simplex	1 SM	1 D-Shaped
	2 P.B	2 Duplex	2 MM	2 SC Footprint Duplex Plastic
			3 APC	3 SC Footprint Duplex Metal
				4 SC Footprint Simplex Plastic