

Fiber optic products

Fiber optic adaptors are used to calibrate two fiber optic connectors. OPCSUN could offer SM, MM, APC; SIMPLEX, DUPLEX adapter etc.

MATERIAL

	ST/SM	ST/MM
External Housing	Metal- Nickel Plated Brass, Plastic	
Sleeve	Zirconia Ceramic	Phosphor Bronze



SPECIFICATIONS

Choice of Housing Material Sleeve Material

And



	ST/SM	ST/MM
Insertion Loss	<0.20dB	<0.20dB
Tensile Strength Of Welding (Plastic Adapter Only)	> 100 N	
WITHDRAW FORCE(G/F)	200-600	
Durability	<0.20 dB typical change, 1000 matings	
Operating Temperature [°C]	-25~+70	
Storage Temperature [°C]	-40~+85	

FEATURES

- Compliant With ANSI, TIA/EIA, NTT and JIS etc
- Meets UL94-V0 Flammability Requirements
- High Precision Alignment
- Low Insertion Loss and Back Reflection Loss
- Excellent Interchangeability
- Excellent Repeatability
- Good Temperature Characteristic



APPLICATIONS

- Telecom, Access Network
- Optical Fiber CATV
- Terminal of The Devices and Multimedia
- Testing And Medical Devices
- Optical Fiber LAN and Access Network
- Industry and Military Applications

