

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

	MU/SM	MU/MM
External Housing	Plastic/Metal--Brown	
Sleeve	Zirconia Ceramic	Phosphor Bronze



SPECIFICATIONS



	MU/SM	MU/MM
Insertion Loss	<0.20dB	<0.20dB
Tensile Strength of Welding (Plastic Adapter Only)	> 100 N	
Withdraw Force(g/f)	100-300	
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-MU and JIS etc
- ✚ Meets UL94-V0 Flammability Requirements
- ✚ High Precision Alignment
- ✚ Low Insertion Loss & Back Reflection Loss
- ✚ Excellent Interchangeability
- ✚ Excellent Repeatability
- ✚ Good Temperature Characteristic
- ✚ Choice of Housing Material and Sleeve Material

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

