

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

MATERIAL

	DIN/SM	DIN /MM	DIN /APC
External Housing	Metal		
Sleeve	Zirconia Ceramic	Phosphor Bronze	Zirconia Ceramic

SPECIFICATIONS

	DIN /SM	DIN /MM	DIN /APC
Insertion Loss	<0.20db	<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 and JIS** etc
- ✚ Meets UI94-V0 Flammability Requirements
- ✚ High Precision Alignment
- ✚ Low Insertion Loss and 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

