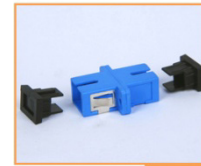


Fiber optic products

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

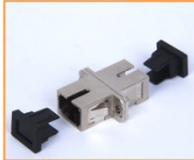
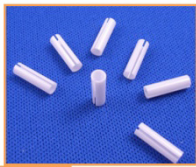
MATERIAL

| | SC/SM | SC/MM | SC/APC |
|------------------|------------------|-----------------|------------------|
| External Housing | Plastic--Blue | Plastic--Beige | Plastic--Green |
| Sleeve | Zirconia Ceramic | Phosphor Bronze | Zirconia Ceramic |



NOTE: METAL External Housing Is Also Available Upon Request.

SPECIFICATIONS



| | SC/SM | SC/MM | SC/APC |
|--|---------------------------------------|---------|---------|
| Insertion Loss | <0.20dB | <0.20dB | <0.15dB |
| 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-Vo 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

