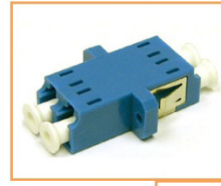


# Fiber optic products

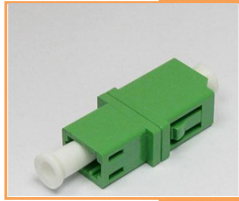
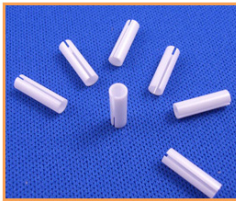
Fiber optic adaptors are used to calibrate two fiber optic connectors. OPCSUN could offer SM, MM, APC; SIMPLEX, DUPLEX adapter etc.

## MATERIAL

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



## SPECIFICATIONS



	LC/SM	LC/MM	LC/APC
Insertion Loss	<0.20dB	<0.20dB	<0.15dB
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 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

