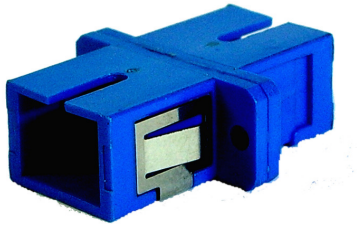




Product Overview

WFT Lab's Optical Fiber Adapters are ultra reliable components featuring low insertion loss and return loss. Optical Fiber Adapter includes FC, SC, ST, LC, MU, MT-RJ with application for Single-mode Fiber and Multi-mode. All plastic material is compatible with the standard of UL 94/V0 grade and customer configurations.



Features

- Easy Installation
- Snap/Latch Mounting Mechanism
- Precision Mechanical dimensions
- Environmentally stable
- Low Insertion Loss and Low Back Reflection Loss
- Compliance with
 - FC: IEC 60874-7, JIS C5970-F01
 - SC: IEC 60874-04, JIS C5970-F04
 - MU: JIS C5983-F14
 - ST: IEC 60874-10
 - LC: IEC 61754-20

Application

- CATV/Access Networks
- Data Communications
- Telecommunications
- Component Terminations
- Test Equipment
- FTTH
- LAN

Product Specifications

| Specifications | | Value | |
|------------------------|----------|--------------------|--------------------|
| Item | | Single-Mode | Multi-Mode |
| Connector Type | | FC, SC, ST, LC, MU | FC, SC, ST, LC, MU |
| Sleeve | | Ceramic | Bronze |
| Insertion Loss | | 0.1dB | 0.2dB |
| Durability (500mating) | | ≤0.15dB | |
| Retention Force | FC,SC,ST | 200~600grams | --- |
| | LC,MU | 100~200 grams | |
| Operation Temperature | | -40°C ~ 80°C | |

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