Datasheet

Adapter



Overview

Fiber optic connector adapter both ends can be inserted into different interface types: FC, SC, ST, LC, MTRJ, MPO, E2000, so widely used in optical fiber distribution frame and communication equipment.

Features

- ◆ Sourcelight Supplied Adapter which performance met with all the requirement of IEC standard.
- ♦ Compatible with RoHS.

Applications

- ♦ optical fiber communication system
- ♦ optical fiber access network
- ♦ optical fiber data transmission
- ♦ optical fiber CATV
- ♦ local area network (LAN)

Technical Specification

| Туре | LC / SC / FC / ST / MTRJ / MU / MPO |
|---|--|
| | SMA / DIN / E2000 / Hybrid Adapter |
| Application | PC / APC |
| Mode | Single Mode / Multi Mode |
| Sleeve | Zirconia Ceramic / Phosphor Bronze / NA |
| Adapter housing | Engineering Plastics / Metal |
| Insertion Loss | ≤ 0.2 dB |
| IL variation after 500 connections | ≤ 0.1 dB |
| IL variation during withdraw force test | ≤ 0.2 dB |
| Tensile strength of welding | > 100N |
| Adapter housing color | Blue / Green / Beige / Metal / Black / Argentine |
| Environmental Temperature | - 40ºC ~ + 75ºC |
| Storage Temperature | - 45ºC ~ + 85ºC |

Shenzhen Sourcelight Technology Co., Ltd

Sourcelight Technology reserves the right to make changes to or discontinue any optical link product or service identified in this document without notice in order to improve design and/or performance. If you have any question regarding this specification sheet, please contact our sales representative or send email to sales@sourcelight.com.cn