



## **Datasheet**

# **RS Pro LC Adaptors**

**RS Stock No:** 121-3949



### **Description**:

Our range of LC adaptors have high precision alignment sleeves for improved reliability and better reconnectability. The LC adaptors come with ceramic sleeves for both singlemode and multimode. The housing is available in different colours with options for flange or flangeless body and metal or inbuilt clips.

#### **Features:**

- Complies with IEC 61754-20
- High precision alignment sleeve
- · Low insertion loss and high reconnectability
- REACH SvHC compliant
- Materials compliant to RoHS2
- Available in simplex, duplex and quad adaptors





# **Specifications:**

| Description                | Ceramic              | Conformance    |
|----------------------------|----------------------|----------------|
| Insertion Loss (Typ)       | 0.1dB                | IEC 61300-3-4  |
| Mating Durability          | 500                  | IEC 61300-2-2  |
| Receptacle Retention Force | 1N – 2.5N            | IEC 61754-20   |
| Operating Temperature      | -25 to 70, 12 cycles | IEC 61300-2-22 |

# **Applications**

- Telecommunications networks
- CATV, LAN, MAN and WAN application
- Data processing networks
- Cable television
- Fibre-To-The-Home
- Premises distribution