

深圳市杰普特电子技术有限公司

**Shenzhen JPT Electronics Co., Ltd.**

Website: [www.jptelectronics.com](http://www.jptelectronics.com) Email: [sales@jptelectronics.com](mailto:sales@jptelectronics.com)

---

## **LC Adaptor Series**

**1. Application**

- Fiber Optic Transmission System
- CATV Network
- LAN
- Testing/Measurement Instruments
- Fiber Distribution Frame ,Fiber Optic Wall-mount & Rack-mount Cabinets



**2. Compliance**

- Excellent Changeability and Directivity
- 100% Optic Test (Insertion Loss)
- Ceramic and Phosphor Bronze Sleeve Tube Optional
- Accurate External Size
- Individual Package Available



**3. Specification**

Polish Type	Insertion Loss (dB)		Mating Durability (500 Cycles) (dB)	Temperature Stability (dB)	Operating Temperature(°C)	Storage Temperature(°C)	Withdrawal Force (g/f)
PC/APC	≤0.20	≤0.20	≤0.20	≤0.30	-40~+80	-40~+85	200-600

**4. Adaptor Color**

<b>SM/PC / SM/APC</b>	Blue / Green
<b>MM</b>	Beige
<b>OM3</b>	Aqua
<b>OM4</b>	Violet

**Note :** Standard color .

**5. Product Description**

- Mating Sleeve fiber optic adaptors allow users to couple from one connector type to another same type.
- These adaptors are comprised of a polymer /Metal outer body and their inner assembly fitted with a precision alignment mechanism.
- They are precisely made and manufactured to demanded specification.

- The combination of a ceramic /phosphor bronze alignment sleeves and a precision molded polymer housing provides consistent long-term mechanical and optical performance.

**6. Picture View**



LC SM SX Adaptor



LC MM SX Adaptor



LC OM3 DX Adaptor



LC SM DX Adaptor



LC MM DX Adaptor



LC OM3 DX Adaptor with flange (SC )



LC SM DX Adaptor (SC)



LC OM3 DX Adaptor (SC)



LC APC DX Adaptor with flange (SC )



LC SM DX Adaptor with flange (SC)



LC APC DX Adaptor with flange (SC)



LC OM4 DX Adaptor (SC)



LC SM Quad Adaptor



LC MM Quad Adaptor