



LC UPC Fiber Optic Adapters

Avalon LC fiber optic adapters, including simplex, duplex LC adapters are single mode and multimode styles with plastic housing and Zirconia sleeve, with optional bronze sleeve adapters for multimode.

Features

- Compliant with: IEC, JIS and Telcordia
- Convenience and ease of handling
- Optical performance 100% factory tested
- Flange or threaded mounting type
- Ceramic/Zirconia or phosphorous bronze sleeves



- Telecommunication networks
- FTTX, FTTH
- LAN, WAN, CATV networks
- Fiber communications, Data communication networks and processing, Industrial, Mechanical and Military.
- Active device termination

Specification

| Characteristics | Conditions | Value | |
|---------------------|-------------------------|-------|--|
| Insertion Loss | | 0.20 | |
| Mating Durability | 500 Cycles | 0.20 | |
| Temperature Cycling | -40 — +85°C (42 Cycles) | 0.20 | |

Ordering information

| Part Number | Description |
|---------------|---|
| ANA-SM-LC-DP | Fiber Adapter LC Duplex Single Mode (UPC) |
| ANA-OM3-LC-DP | Fiber Adapter LC Duplex Multi-Mode (OM3) |
| ANA-OM4-LC-DP | Fiber Adapter LC Duplex Multi-Mode (OM4) |











