



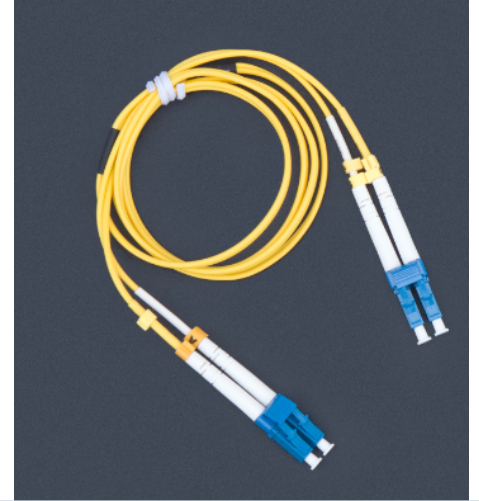
FOPC-LL01S-XXXM

Fiber Optic Patch Cord, Duplex, LC/PC to LC/PC, Single Mode, LSZH, Indoor

RFS fiber only patch cord, simplex single mode fiber, preterminated with LC/PC connector on one end and LC/PC connector on the other of this indoor cable.

FEATURES / BENEFITS

- All connectors are terminated and fully tested in controlled conditions to ensure optimum performance and reliability
- Available in a range of standard or customized lengths to simplify network design



Technical features

STRUCTURE

| | | |
|------------------------|--|---------------------------|
| Cable Type | | single mode fiber (G652D) |
| Number of Fiber | | 2 |

MECHANICAL SPECIFICATIONS

| | | |
|---|---------|------------|
| Minimum Bending Radius, (Operating) | mm (in) | 20 (0.787) |
| Minimum Bending Radius, (Installation) | mm (in) | 40 (1.575) |

CABLE JACKET

| | | |
|------------------------|--|------|
| Jacket Material | | LSZH |
|------------------------|--|------|

F/O CABLE SPECIFICATIONS

| | | |
|---|----|--|
| F/O Cable Type | | Single Mode |
| Core/Clad | µm | 9 /125 |
| F/O Standards (Meets or Exceeds) | | G652D |
| Fiber Termination End 1 | | LC/PC Duplex |
| Fiber Termination End 2 | | LC/PC Duplex |
| Fiber Attenuation | | ≤ 0.36dB/km λ=1310nm ; ≤0.22dB/km λ =1550nm |
| Connector Insertion Loss | | LC(PC)SM : Max. 0.30 dB @ 1310&1550nm@IEC 61300-3-4 Method B |

TESTING AND ENVIRONMENTAL

| | | |
|---------------------------------|---------|-------------------------|
| Storage Temperature | °C (°F) | -25 to 70 (-13 to 158) |
| Operation Temperature | °C (°F) | -20 to 60 (-4 to 140) |
| Installation Temperature | °C (°F) | -5 to 50 (23 to 122) |

ORDERING INFORMATION

| | |
|-----------------|-----------------|
| Standard | 1 pcs in PE bag |
|-----------------|-----------------|



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ADDITIONAL ASSEMBLIES

| Length | Model Name |
|--------|-----------------|
| 1 m | FOPC-LL01S-001M |
| 2 m | FOPC-LL01S-002M |
| 3 m | FOPC-LL01S-003M |
| 4 m | FOPC-LL01S-004M |
| 5 m | FOPC-LL01S-005M |
| 6 m | FOPC-LL01S-006M |
| 7 m | FOPC-LL01S-007M |
| 8 m | FOPC-LL01S-008M |
| 9 m | FOPC-LL01S-009M |
| 10 m | FOPC-LL01S-010M |

External Document Links

Notes