

Fiber optic patch cord OS2 LC/LC

The duplex fiber patch cord is OS2 with 3 mm jacket. It is LSZH rated and its terminated with LC fiber optic connector on both ends.

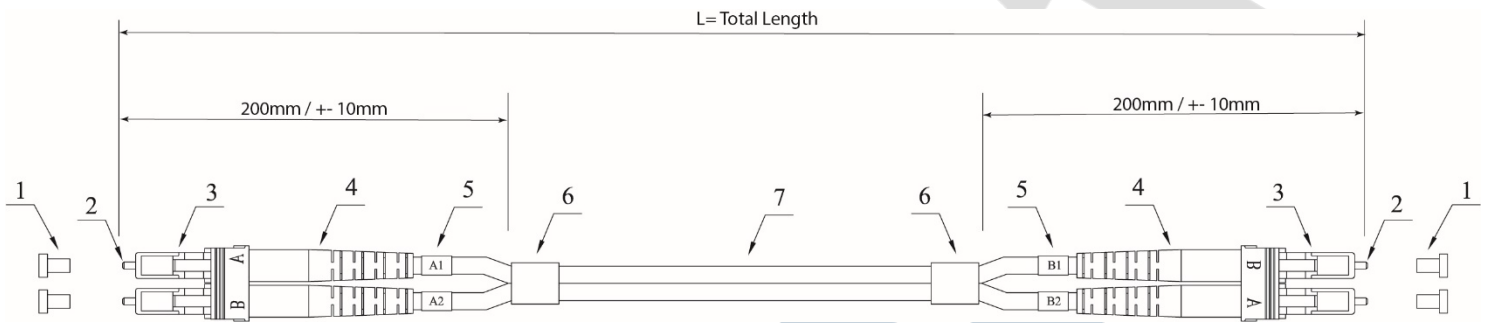
Key Features

- **UPC polishing**
- **LSZH outer sheath**
- **3.0 mm cable diameter**
- **Singlemode**
- **Conforms to or exceeds all relevant ISO/IEC, TIA/EIA and ITU standards**

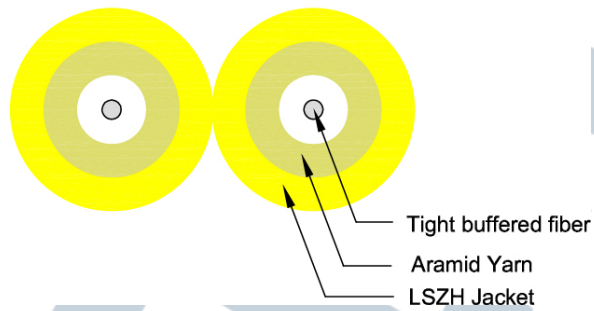
Connector Test Specification

| Parameters | Specification |
|--------------------------|---|
| Insertion Loss | ≤ 0.30 dB |
| Return Loss | ≥ 50 dB |
| 3D of Endface | More than 80 % (according to IEC standards) |
| Durability (1000 mating) | 0.2dB Max. Increase |
| Operating Temperature | -25 C° - 70 C° |
| Storage Temperature | -25 C° - 70 C° |

Technical drawings



Cable Profile View



| No. | Description | Material |
|-----|--|----------|
| 1 | LC Dust Cap | PP |
| 2 | LC SM Ceramic Ferrule 1.9 mm | Ceramic |
| 3 | LC Duplex Housing (blue) | PEI |
| 4 | LC Boot (white) | TPE |
| 5 | Mark ring | PVC |
| 6 | Heat Shrink tube (black) | PVC |
| 7 | SM G.52D Duplex 3.0 mm LSZH Cable (Yellow) | |

