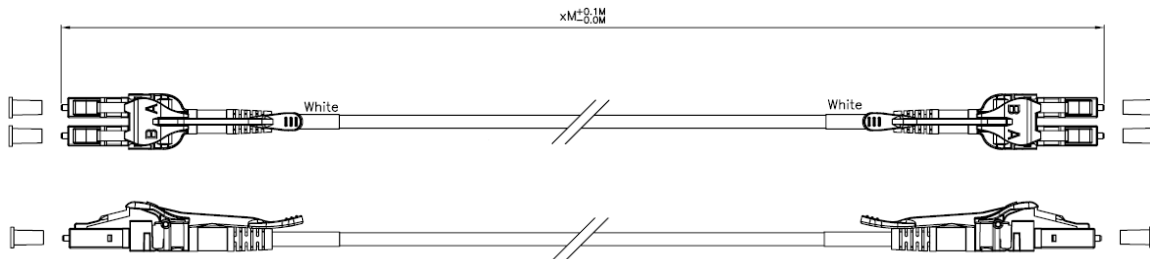


LC Extractor OM3 Patch Cord



DESCRIPTION

LC Extractor patch cord, OM3 50/125um, round cable, LSRFZH, short boot, aqua, 1M

Applications

- Data communication network
- 10G high speed transmission
- Cloud data center
- Supports video, data and voice services

Specifications

- LC connector housing color aqua
- Duplex clip color aqua
- Cable jacket color aqua
- Switchable clip pitch 6.25mm
- Cable jacket O.D. 3mm round
- Cable jacket material FR-LSZH

Standard Compliance

- Smoke density: IEC 61034
- Halogen acid gas content: IEC 60754-1
- Flammability Test: IEC 60332-1-2
- OM3 BI-fiber conforms to ITU-651, TIA/EIA 492AAAC

Features

- LC Extractor design helps LC connector extract from high density panel
- Switchable housing design helps wiring change from straight-through to crossover
- OM3 300M BI-fiber support 10G speed transimssion, highest bandwidth
- Short uni-boot design reduce the boot protrusion 10mm from panel
- Laser optimized 50/125um supports bend-insensitive requirement with bended radius min. 7.5mm
- OM4 and OS2 fiber are also available
- Cable jacket materials are available to OFNR, OFNP
- Customized cable prints are supported

Performance

- Insertion Loss < 0.3dB ; Return Loss > 35dB
- Ferrule end-face Radius 7mm < R < 25mm
- 0.2 dB Max. changed in Insertion Loss
- Apex Offset < 50um
- MPO Fiber overcut 1-3um
- Storage Temperature -40° to 80°
- Operating Temperature -20° to + 70°
- Fibre Extension - 0.05um < H < + 0.05um