SC-SC OM4 DUPLEX PATCH LEADS

Technical Information



Ultima fibre optic patch leads are manufactured to the highest standards and supplied individually bagged with their own test certificate. The transmit and receive leg of each duplex lead is clearly marked to allow for a quick install.

Features:

- Provides moveable links between sections of permanently installed horizontal cable
- Suitable for use in computer rooms, data centres and work areas
- Low Smoke Zero Halogen Jacket
- Tight Buffered Fibre with aramid yarn

- Full test certificate provided with each lead
- ♦ High quality build and performance
- ◆ Strain relief boots to protect fibre
- Dust caps provided to keep the fibre face clean
- Marked transmit and receive legs
- RoHS compliant construction

Performance & Characteristics

| Max Attenuation (dB) 850nm | 3.5 |
|-----------------------------------|---------------|
| Max Attenuation (dB) 1300nm | 1.5 |
| Bandwidth OFL (MHz x km) @ 850nm | 4,700 |
| Bandwidth OFL (MHz x km) @ 1300nm | 500 |
| Insertion Loss (dB) | ≤ 0.20 |
| Return Loss | ≥ 35 |
| Temperature Range | -40°C to 75°C |

Standards

SC Connector Standard IEC 61754-4

Physicals

| Diameter (mm) | 2.0 |
|----------------|---------------|
| Housing Colour | Beige |
| Boot Colour | Black and Red |



Part Numbers

| | ltem | Description | Mode | Length | Colour |
|--------------|--------|------------------------|------|--------|--------|
| OM4 50/125μm | 796483 | Fibre Patch Lead SC-SC | MM | 1Mtr | Violet |
| | 798101 | Fibre Patch Lead SC-SC | MM | 2Mtr | Violet |
| | 791466 | Fibre Patch Lead SC-SC | MM | 3Mtr | Violet |
| | 804568 | Fibre Patch Lead SC-SC | MM | 5Mtr | Violet |