

Uniboot LC Cable Assembly

2F



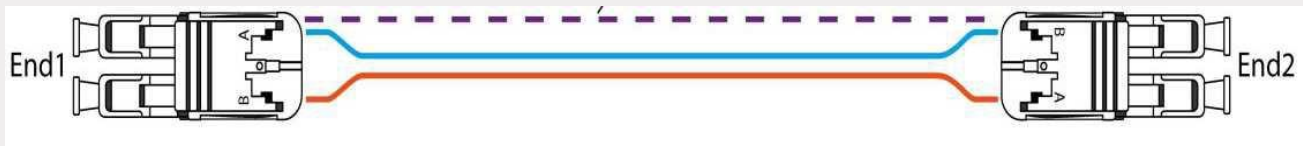
Product Specification

| | |
|-----------------------------|---|
| Fibre Type | SM - G.657.A1 Bend Insensitive MM - OM3/ OM4 |
| Capacity | 2F |
| Cable Diameter (mm) | 2 |
| Jacket Colour | SM - Yellow MM OM3/OM4 - Aqua |
| Length Tolerance | Length (L) -0 /+15cm |
| Outer Jacket Material | LSZH |
| LC Uniboot Connector Colour | SM - Blue MM OM3/OM4 - Aqua |
| Operating Temperature | -20°C to +70°C |

Optical Specifications

| LC Uniboot Patch Cord | | SM IL (dB) | SM RL(dB) | MM IL(dB) | MM RL(dB) |
|-----------------------|----------------|--------------|--------------|-------------|-------------|
| Connector | Loss | @1310/1550nm | @1310/1550nm | @850/1300nm | @850/1300nm |
| LC PC/UPC | Low Loss | ≤ 0.25 | ≥ 55dB | ≤ 0.25 | ≥ 30dB |
| | Ultra Low Loss | ≤ 0.20 | ≥ 55dB | ≤ 0.20 | ≥ 30dB |
| LC APC | Low Loss | ≤ 0.25 | ≥ 60dB | NA | NA |
| | Ultra Low Loss | ≤ 0.20 | ≥ 60dB | NA | NA |

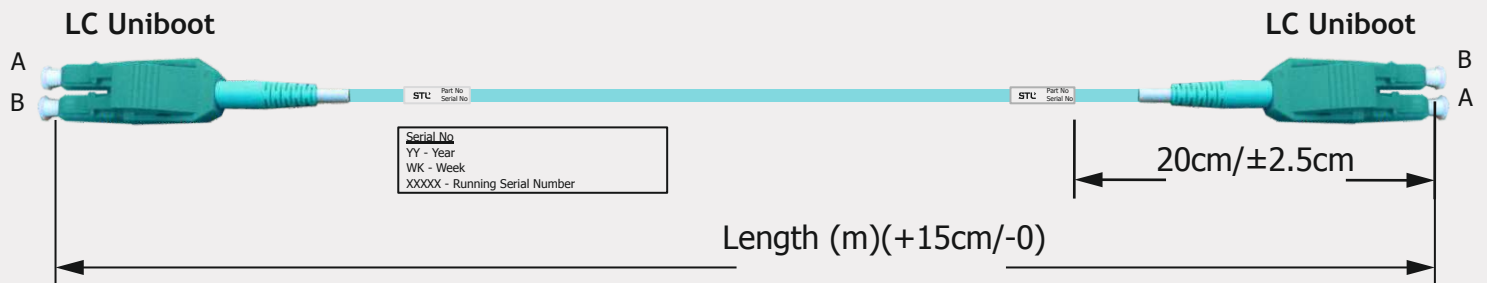
A-B Patch Cord



Testing Standards

| | |
|--------------------------|---|
| End Face Characteristics | As per IEC 61300-3-35 |
| Optical performance | Insertion loss (IL): as per IEC 61300-3-4 Return loss (RL): as per IEC 61300-3-6 |

Dimensions



Part Number Configurator

| Product Type | Cable Type | Fibre Type | Fibre Count | Jacket Type | End Connector 1 | End Connector 2 | Loss | Length UoM | Length | Special Character |
|--------------|------------|------------|-------------|-------------|-----------------|-----------------|------|------------|--------|-------------------|
| U | U | 4 | A | L | 3 | 3 | L | M | 001 | 000 |

| Product Type | Fibre Type | Fibre Count | Jacket Type | End Connector-2 | Length UoM |
|---------------------------|-----------------|------------------|--------------|----------------------|------------|
| U | 9 SM G657A1 | A 2F | L LSZH | 2 LC, SM, UPC | F Feet |
| | 3 OM3, BIMMF | | | 3 LC, OM3/OM4 | M Metres |
| | 4 OM4, BIMMF | | | | |
| Cable Type | End Connector-1 | Loss | Length | Special Character | |
| U Uniboot/ Round Cable 2F | 2 LC, SM, UPC | L Low Loss | L 001 to 999 | 000 No Customization | |
| | 3 LC, OM3/OM4 | U Ultra Low Loss | | | |

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