

|              |                                                           |
|--------------|-----------------------------------------------------------|
| Product name | Patch DPX 2xLC/UPC-LC/UPC 0.5m SM G657A Blue 2mm LSZH LOW |
| Product code | 5076680                                                   |
| GTIN         | 7332811114915                                             |
| ETIM-Class   | EC001263                                                  |



PRODUCT SPECIFICATIONS

Fiberoptic patch cord singlemode G657A with blue 2mm duplex cable and LC/UPC-LC/UPC connectors.

Halogen-free according to EN 60754-1/2 and flame-retardant according to IEC 60332-2-2. Meets the requirements of IEC 61300, EN186000-1, EIA/TIA-455 and TELCORDIA GR-326-CORE/GR-63.

ID marked with a unique number for full traceability and delivered with individual measurement protocols

Measurements

|        |        |
|--------|--------|
| Length | 180 mm |
| Height | 10 mm  |
| Width  | 210 mm |
| Weight | 16 g   |

Technical Specifications - Connectors

|                                           |             |
|-------------------------------------------|-------------|
| Max insertion loss per connector (UPC)    | 0.2 dB      |
| Max Optical Return Loss for UPC connector | -55 dB      |
| Radius of Curvature UPC                   | 7-25 mm     |
| Max Vertex Offset                         | 50 µm       |
| Fibre Protrusion (nm)                     | 0 +/- 50 nm |

## Technical Specifications - Patch Cords

|                                              |                               |
|----------------------------------------------|-------------------------------|
| Length                                       | 0.5 m                         |
| Fibre Type                                   | ITU-T G.657 A1                |
| Outer Sheath Material                        | LSZH (Low Smoke Zero Halogen) |
| Colour of Cable Sheath                       | Blue                          |
| Cable Diameter                               | 2 mm                          |
| Temperature ranges for Operation             | -40°C to +85°C                |
| Temperature ranges for transport and storage | -40°C to +85°C                |
| Max Install Tensile Force                    | 97 N                          |
| Halogen Free                                 | Yes                           |