

|                     |   |
|---------------------|---|
| <b>Product name</b> | Patch SPX 1xLC/UPC-LC/UPC 2m SM G657A Yellow 2mm LSZH |
| <b>Product code</b> | 5069192-GUL   |
| <b>GTIN</b>         | 7332811182587   |
| <b>ETIM-Class</b>   | EC001263  |



## PRODUCT SPECIFICATIONS

Fiber optic patch cord singlemode G657A with blue 2mm simplex 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

|               |        |
|---------------|--------|
| <b>Length</b> | 180 mm |
| <b>Height</b> | 10 mm  |
| <b>Width</b>  | 210 mm |
| <b>Weight</b> | 17 g   |

## Technical Specifications - Connectors

|  |        |
|--|--------|
| <b>Max insertion loss per connector (UPC)</b>    | 0,2 dB |
| <b>Max Optical Return Loss for UPC connector</b> | -55 dB |
| <b>Radius of Curvature UPC</b>                   | 7-25mm |
| <b>Max Vertex Offset</b>                         | 50 µm  |

## Technical Specifications - Patch Cords

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