

|              |                                                       |
|--------------|-------------------------------------------------------|
| Product name | Pigtail SM LC/APC 1.0m 12-Pack G657A White 900µm LSZH |
| Product code | 5068415                                               |
| GTIN         | 7332811326011                                         |
| ETIM-Class   | EC000748                                              |



PRODUCT SPECIFICATIONS

Fibreoptic pigtail, singlemode G657A1 900µm with one pre- terminated connector. To be used for splicing on a fibreoptic cable. 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 serial number for full traceability to component-level. Each package comes with individual measurement protocols. With pre-mounted 45 mm heat shrink sleeves.

Measurements

|        |      |
|--------|------|
| Height | 1 mm |
| Weight | 86 g |

Technical Specifications - Connectors

|                                           |             |
|-------------------------------------------|-------------|
| Max insertion loss per connector (APC)    | 0.3 dB      |
| Max Optical Return Loss for APC connector | -65 dB      |
| Radius of Curvature APC                   | 7-12 mm     |
| Max Vertex Offset                         | 50 µm       |
| Fibre Protrusion (nm)                     | 0 +/- 50 nm |

Technical Specifications - Pigtails

|                |        |
|----------------|--------|
| Connector Type | LC/APC |
|----------------|--------|

|                                   |                |
|-----------------------------------|----------------|
| Fibre Type                        | ITU-T G.657 A1 |
| Number of pigtails in package     | 12             |
| Length                            | 1 m            |
| Buffer Type                       | Semi Tight     |
| Buffer Colour                     | White          |
| Fibre Colour Sequence             | EIA/TIA-598A   |
| Splice Protection Sleeve Included | Yes            |
| Temperature ranges for Operation  | -40°C - +85°C  |