

|              |   |
|--------------|---|
| Product name | Pigtail SM SC/UPC 1.0m 12-Pack G657A White 900µm LSZH |
| Product code | 5068412   |
| GTIN         | 7332811325984   |
| 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

|        |      |
|--------|------|
| Weight | 86 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 - Pigtails

|                               |                |
|-------------------------------|----------------|
| Connector Type                | SC/UPC         |
| Fibre Type                    | ITU-T G.657 A1 |
| Number of pigtails in package | 12             |

|  |               |
|--|---------------|
| <b>Length</b>                            | 1m            |
| <b>Buffer Type</b>                       | Semi Tight    |
| <b>Buffer Colour</b>                     | White         |
| <b>Fibre Colour Sequence</b>             | EIA/TIA-598A  |
| <b>Splice Protection Sleeve Included</b> | Yes           |
| <b>Temperature ranges for Operation</b>  | -40°C - +85°C |