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|--------------|--|
| Product name | Pigtail SM LC/UPC 1.0m 12-Pack G652D Blue 900µm LSZH |
| Product code | 5068410  |
| GTIN         | 7332811325960  |
| ETIM-Class   | EC000748   |



## PRODUCT SPECIFICATIONS

Fibreoptic pigtail, singlemode G652D 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   |

## Technical Specifications - Pigtails

|                               |               |
|-------------------------------|---------------|
| Connector Type                | LC/UPC        |
| Fibre Type                    | ITU-T G.652 D |
| Number of pigtails in package | 12            |
| Length                        | 1 m           |

|                                   |               |
|-----------------------------------|---------------|
| Buffer Type                       | Semi Tight    |
| Buffer Colour                     | Blue          |
| Fibre Colour Sequence             | EIA/TIA-598A  |
| Splice Protection Sleeve Included | Yes           |
| Temperature ranges for Operation  | -40°C - +85°C |