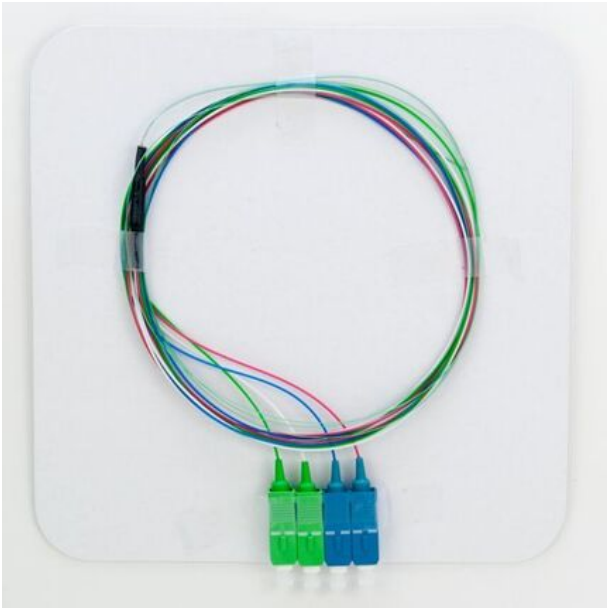


Product name	Fanout SM 4xSC/UPC-UPC-APC-APC G657A 0.8+1.2m=2.0m S12 code
Product code	5068827
GTIN	7332811143502
ETIM-Class	EC000748



PRODUCT SPECIFICATIONS

Fibreoptic ribbon fanouts, singlemode G652A1 with pre-terminated connector. To be used for splicing on a fibreoptic ribbon 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.

Measurements

Length	265 mm
Height	15 mm
Width	210 mm
Weight	41 g

Technical Specifications - Connectors

Max insertion loss per connector (UPC)	0.2 dB
Max insertion loss per connector (APC)	0.2 dB
Max Optical Return Loss for UPC connector	-55 dB
Max Optical Return Loss for APC connector	-65 dB
Radius of Curvature APC	5-12mm
Radius of Curvature UPC	7-25mm
Max Vertex Offset	50 µm
Fibre Protrusion (nm)	0 +/- 50nm

Technical Specifications - Fanouts

Fibre Count	4
Connector Type	sc/upc & sc/apc
Length	2 m
Length of ribbon fibre	1.2 m
Length between connector and fanout	0.8 m
Fibre Colour Sequence	EIA/TIA-598A
Fibre Type	ITU-T G.657 A1
Temperature ranges for Operation	-40°C - +85°C