

Product name	Fanout SM 2xSC/APC 1.5m G652D 0.5+1.0m=1.5m STD
Product code	11104002
GTIN	7332811077548
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	190 mm
Height	10 mm
Width	180 mm
Weight	50 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	2
Connector Type	sc/upc & sc/apc
Length	1.5 m
Length of ribbon fibre	1 m
Length between connector and fanout	0.5 m
Fibre Colour Sequence	EIA/TIA-598A
Fibre Type	ITU-T G.652 D
Temperature ranges for Operation	-40°C - +85°C