

Product name	Patch SPX 1xSC/UPC-SC/APC 7.5m SM G657A Blue 2mm LSZH LOW
Product code	5069805
GTIN	7332811098420
ETIM-Class	EC001263



PRODUCT SPECIFICATIONS

Fiberoptic patch cord singlemode G657A with blue 2mm simplex cable and SC/UPC-SC/APC connectors.

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 number for full traceability and delivered with individual measurement protocols

Measurements

Length	180 mm
Height	15 mm
Width	210 mm
Weight	42 g

Technical Specifications - Connectors

Max insertion loss per connector (UPC)	0.2 dB
Max insertion loss per connector (APC)	0.3 dB
Max Optical Return Loss for UPC connector	-55 dB
Max Optical Return Loss for APC connector	-65 dB
Radius of Curvature APC	5-12 mm
Radius of Curvature UPC	7-25 mm

Max Vertex Offset	50 µm
Fibre Protrusion (nm)	0 +/- 50 nm

Technical Specifications - Patch Cords

Length	7.5 m
Fibre Type	ITU-T G.657 A1
Colour of Cable Sheath	Blue
Cable Diameter	2 mm
Temperature ranges for Operation	-40°C to +85°C
Temperature ranges for transport and storage	-40°C to +85°C
Max Install Tensile Force	98 N
Halogen Free	Yes