

<b>Product name</b>	Patch SPX 1xLC/UPC-LC/UPC 2m SM G657A Yellow 2mm LSZH
<b>Product code</b>	6977242
<b>Product type</b>	LC/UPC-LC/UPC, SM
<b>GTIN</b>	7070701182582
<b>ETIM-Class</b>	EC001263



## PRODUCT SPECIFICATIONS

Fiber optic patch cord singlemode G657A with blue 2mm simplex cable and LC/UPC-LC/UPC 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

<b>Length</b>	180 mm
<b>Height</b>	10 mm
<b>Width</b>	210 mm
<b>Weight</b>	17 g

## Technical Specifications - Connectors

<b>Max insertion loss per connector (UPC)</b>	0,2 dB
<b>Max Optical Return Loss for UPC connector</b>	-55 dB
<b>Radius of Curvature UPC</b>	7-25nm
<b>Max Vertex Offset</b>	50 µm

## Technical Specifications - Patch Cords

<b>Length</b>	2 m
<b>Fibre Type</b>	ITU-T G.657 A1
<b>Outer Sheath Material</b>	LSZH (Low Smoke Zero Halogen)
<b>Colour of Cable Sheath</b>	Yellow
<b>Cable Diameter</b>	2 mm
<b>Temperature ranges for Operation</b>	-40°C to +85°C
<b>Temperature ranges for transport and storage</b>	-40°C to +85°C
<b>Max Install Tensile Force</b>	97 N
<b>Halogen Free</b>	Yes