

MIL - PATCHCORD

Product sheet
MIL - Patchcord

V3.1, 2023-11-16

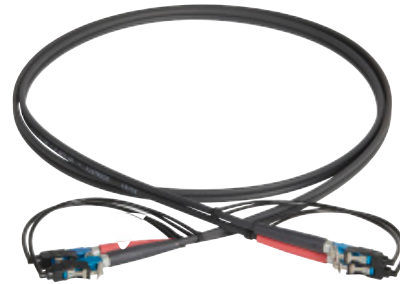
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STANDARD LENGTHS OR CUSTOMIZED SOLUTIONS TO YOUR REQUIREMENTS

Patch cable, patchcord, interconnection cable or fiber cord. All our optical cabling is made in Sweden.

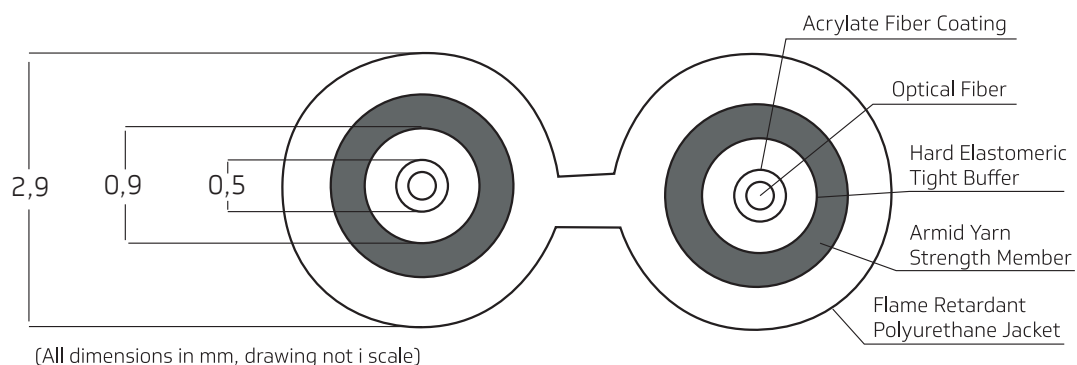
Regardless of length, type of fiber, choice of connectors or cable construction, we manufacture according to your wishes. We have the capacity to manufacture both large and small volumes, using our cables or specific ones provided by you if needed.



2XSM MIL LCUPCMIL LCUPC

FEATURES

- Operating temperature -55 to +85°C
- Connectors with metal outer body
- Cut resistant
- Higher spring load
- Tailor-made



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TECHNICAL SPECIFICATION

Fiber Type	Multi- & Singlemode
Cladding Diameter	125 μ
Primary Coating Diameter (UV cured acrylate)	245 μ
Secondary Buffer Diameter (hard elastomeric)	900 μ
Proof Test Level	100kpsi

Wavelength	1310 nm	1550 nm
Maximum Attenuation	1,0 dB/km	3,0 dB/km

Installation	Max. Tensile Load	1,000 N (225 lbs)
	Min. Bend Radius	5,0 cm (2,0 in)
Operating	Max. Tensile Load	500 N (110 lbs)
	Min. Bend Radius	3,0 cm (1,2 in)
Impact Resistance	200 impacts (EIA/TIA-455-25, Military Req.)	
Crush Resistance	440 N/cm (TIA/EIA-455-41, Military Req.)	
Operating Temp.	-55 °C to + 85 °C	
Storage Temp.	-70 °C to + 85 °C	
Print	MICROPOL FIBEROPTIC AB - MIL 2x9/125 - OS1 - YY/MM	