

Simplex cable 2,2mm – 1 fiber

Basic characteristic

- ▲ Suitable for interconnections
- ▲ For applications with a simple mechanical demand
- ▲ For direct connector assembly
- ▲ PVC/PE jacket



Cable parameters

Jacket material	PVC / PE*	
Cable construction	Simplex cable	
Outer diameter	2,2 mm	
Weight	3,8 kg/km	
Fire performance	UL VW-1 Rated / Halogen-free	
Fiber type	POF:	980/1000 um PMMA fiber
Temperature range	operation:	-40°C to +80°C
	storage:	-40°C to +80°C
	installation:	-5°C to +50°C

Optical characteristics

Cable attenuation	<230 dB/km at 660nm (LED source)
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Mechanical characteristics

Max Tensile Load	Installation:	15 N
	Operating:	5 N
Min Bend Radius	Installation:	25 mm
	Operating:	25 mm
Impact Resistance (IEC 60794-1-22 E3)	200 N/dm	

Ordering code

Inkjet print

Jacket colour

SX-01-POF-2.2	available upon request	Gray
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*PVC jacket also available with UL rating

** Specifications are subject to change without notice

For more information contact our sales team at sales@sylex.sk