

Simplex harsh environment cable 2,0mm – 1 fiber

Basic characteristic

- ▲ Resistant and flexible cable used for interconnections, patching
- ▲ Suitable for direct termination, outdoor use
- ▲ Ethylene tetrafluoroethylene material (ETFE)



Cable parameters

Jacket material		ETFE
Cable construction		Simplex cable
Outer diameter		1,8mm
Weight		4 kg/km
Fire load		N/A
Fiber type	SM:	OS2
	MM:	OM1
		OM2
		OM3
		OM4
Temperature range	operation:	-60°C to +135°C
	storage:	N/A
	installation:	N/A

Mechanical characteristics

Max Tensile Load	Installation:	200N
	Operating:	200N
Min Bend Radius	Installation:	12,5cm
	Operating:	12,5cm
Impact Resistance (TIA/EIA-455-25A)		TIA/EIA-455-25A and ARINC-802 Annex G
Flex Resistance		TIA/ EIA-455-104A and ARINC-802 Annex G

Ordering code	Inkjet print	Jacket colour
SX-01-OS2-2.0-PU-HAR	available upon request	Purple
SX-01-OM1-2.0-PU-HAR	available upon request	Purple
SX-01-OM2-2.0-PU-HAR	available upon request	Purple
SX-01-OM3-2.0-PU-HAR	available upon request	Purple
SX-01-OM4-2.0-PU-HAR	available upon request	Purple

* Specifications are subject to change without notice

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