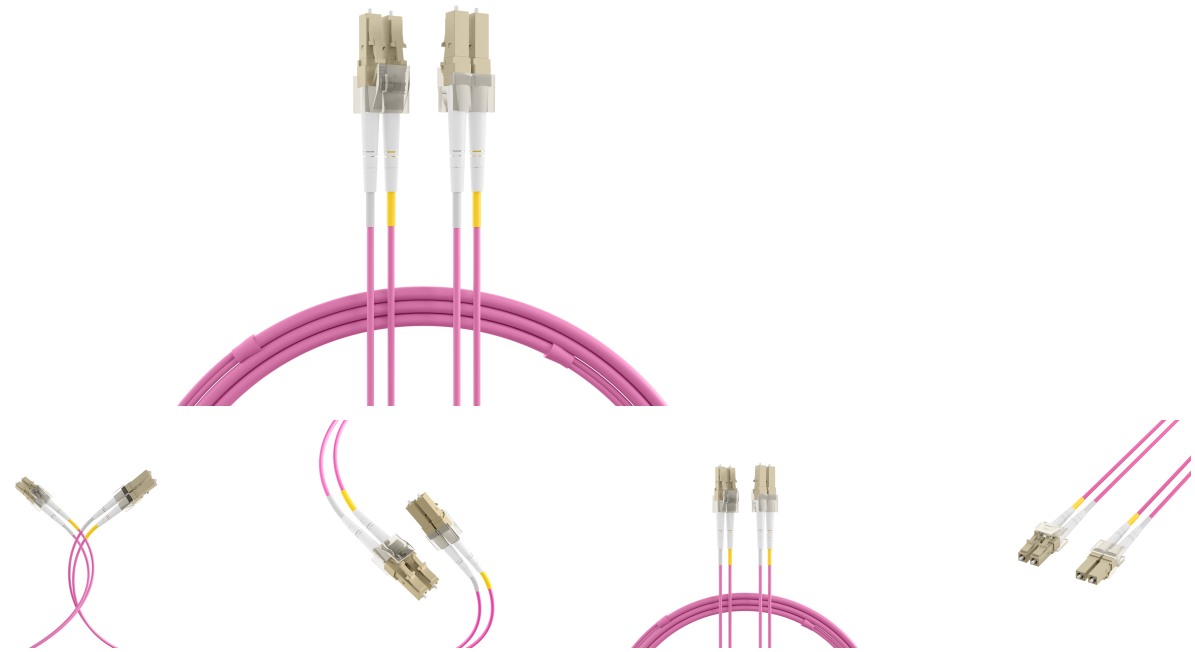
DATASHEET

Duplex Patchcable Flat-Twin LC-LC OM4 1m LSZH 3x5mm heatherviolet



General data

The Flat Twin Duplex Jumper have a higher stability due to the additional added outer jacket and can be installed much easier than standard jumper. Also the jacket material is made of LSZH.

Characteristics

Additional outer jacket for higher stability and easier installation
Halogen free according to IEC-60754-2
Flame retardant according to IEC-60332-1
Low smoke according to IEC-61034
Cable whip length of 150 mm inclusive connector
Same colour of Cable whip and jacket material
Compact cable diameter of 3x5 mm
Simple allocation of the fibers with boots in different colours or A/B markers
Possibility of coding with clips enclosed to the delivery

Technical properties

Anti-kink sleeve	put-on
Bend optimized fiber	no
Cable structure	Duplex

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WIR SORGEN FÜR VERBINDUNG
WE CARE FOR CONNECTION

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Cable type	I-V(ZN) HH
Cable Ø	3x5 mm
Category	OM4
Colour outer sheath	erica violet
Fibre type	Multimode 50/125
Flame retardant	acc. to IEC 60332-1-2
Halogen free	acc. to IEC 62821
Insertion loss 850nm	≤0,20 dB
Low smoke	acc. to IEC 61034
Material outer sheath	LSZH
Min. Bending radius (Dynamic)	>20xOD mm
Min. Bending radius (Static)	>10xOD mm
Number of fibres	2
Operating Temperature	-10 – 60 °C
Packaging	EFB-Electronics poly bag (resealable)
Reinforcment	Aramid
Scope of delivery	1x Patchcable, 2x Duplex Clip, 1x Measurement Report, 1x Information Sheet
Storage Temperature	-20 – 60 °C
Type of connector connection 1	LC
Type of connector connection 2	LC

Available variants

ArtNr.	Bezeichnung	Length	Length tolerance
O0319FT.0,5	Duplex Patchcable Flat-Twin LC-LC OM4 0,5m LSZH 3x5mm heatherviolet	0.5 m	±5 %
O0319FT.1	Duplex Patchcable Flat-Twin LC-LC OM4 1m LSZH 3x5mm heatherviolet	1.0 m	±5 %
O0319FT.10	Duplex Patchcable Flat-Twin LC-LC OM4 10m LSZH 3x5mm heatherviolet	10.0 m	±5 %
O0319FT.15	Duplex Patchcable Flat-Twin LC-LC OM4 15m LSZH 3x5mm heatherviolet	15.0 m	±5 %
O0319FT.2	Duplex Patchcable Flat-Twin LC-LC OM4 2m LSZH 3x5mm heatherviolet	2.0 m	±5 %
O0319FT.20	Duplex Patchcable Flat-Twin LC-LC OM4 20m LSZH 3x5mm heatherviolet	20.0 m	±5 %
O0319FT.25	Duplex Patchcable Flat-Twin LC-LC OM4 25m LSZH 3x5mm heatherviolet	25.0 m	±5 %
O0319FT.3	Duplex Patchcable Flat-Twin LC-LC OM4 3m LSZH 3x5mm heatherviolet	3.0 m	±5 %
O0319FT.30	Duplex Patchcable Flat-Twin LC-LC OM4 30m LSZH 3x5mm heatherviolet	30.0 m	±5 %
O0319FT.35	Duplex Patchcable Flat-Twin LC-LC OM4 35m LSZH 3x5mm heatherviolet	35.0 m	±5 %
O0319FT.40	Duplex Patchcable Flat-Twin LC-LC OM4 40m LSZH 3x5mm heatherviolet	40.0 m	±5 %

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O0319FT.5	Duplex Patchcable Flat-Twin LC-LC OM4 5m LSZH 3x5mm heatherviolet	5.0 m	±5 %
O0319FT.50	Duplex Patchcable Flat-Twin LC-LC OM4 50m LSZH 3x5mm heatherviolet	50.0 m	±5 %
O0319FT.7,5	Duplex Patchcable Flat-Twin LC-LC OM4 7,5m LSZH 3x5mm heatherviolet	7.5 m	±5 %

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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