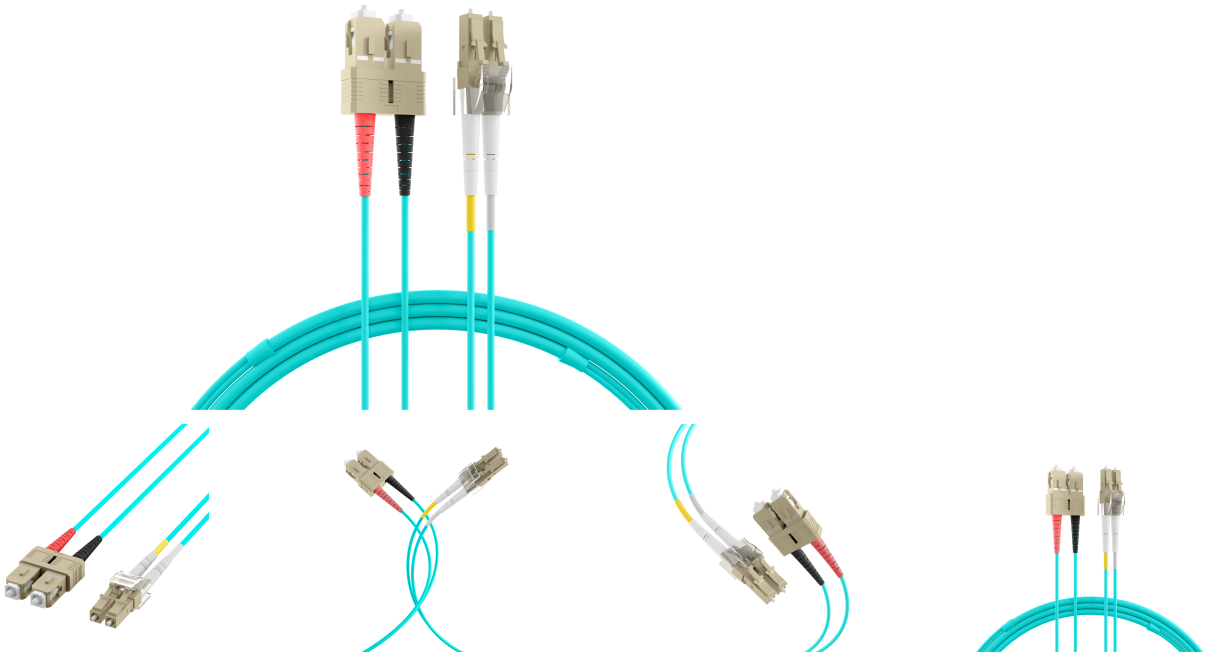
DATASHEET

Duplex Patchcable Flat-Twin LC-SC OM3 20m LSZH 3x5mm aqua



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
Cable sheath consists of flame retardant LSZH material
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
Cable type	I-V(ZN) HH
Cable Ø	3x5 mm

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Category	OM3
Colour outer sheath	aqua
Fibre type	Multi mode 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	SC

Available variants

ArtNr.	Bezeichnung	Length	Length tolerance
O0314FT.0,5	Duplex Patchcable Flat-Twin LC-SC OM3 0,5m LSZH 3x5mm aqua	0.5 m	±5 %
O0314FT.1	Duplex Patchcable Flat-Twin LC-SC OM3 1m LSZH 3x5mm aqua	1.0 m	±5 %
O0314FT.10	Duplex Patchcable Flat-Twin LC-SC OM3 10m LSZH 3x5mm aqua	10.0 m	±5 %
O0314FT.15	Duplex Patchcable Flat-Twin LC-SC OM3 15m LSZH 3x5mm aqua	15.0 m	±5 %
O0314FT.2	Duplex Patchcable Flat-Twin LC-SC OM3 2m LSZH 3x5mm aqua	2.0 m	±5 %
O0314FT.20	Duplex Patchcable Flat-Twin LC-SC OM3 20m LSZH 3x5mm aqua	20.0 m	±5 %
O0314FT.25	Duplex Patchcable Flat-Twin LC-SC OM3 25m LSZH 3x5mm aqua	25.0 m	±5 %
O0314FT.3	Duplex Patchcable Flat-Twin LC-SC OM3 3m LSZH 3x5mm aqua	3.0 m	±5 %
O0314FT.30	Duplex Patchcable Flat-Twin LC-SC OM3 30m LSZH 3x5mm aqua	30.0 m	±5 %
O0314FT.35	Duplex Patchcable Flat-Twin LC-SC OM3 35m LSZH 3x5mm aqua	35.0 m	±5 %
O0314FT.40	Duplex Patchcable Flat-Twin LC-SC OM3 40m LSZH 3x5mm aqua	40.0 m	±5 %
O0314FT.5	Duplex Patchcable Flat-Twin LC-SC OM3 5m LSZH 3x5mm aqua	5.0 m	±5 %
O0314FT.50	Duplex Patchcable Flat-Twin LC-SC OM3 50m LSZH 3x5mm aqua	50.0 m	±5 %
O0314FT.7,5	Duplex Patchcable Flat-Twin LC-SC OM3 7,5m LSZH 3x5mm aqua	7.5 m	±5 %

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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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