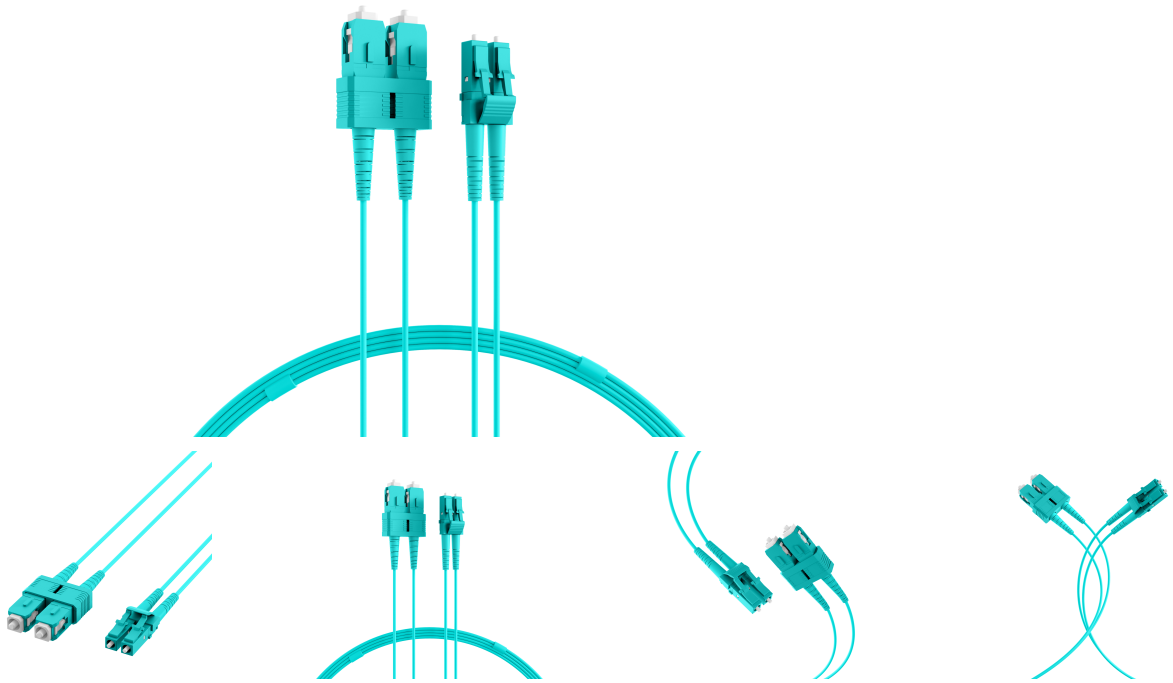
DATASHEET

Duplex Patchcable LC-SC OM3 5m LSZH 1,2mm aqua



General data

The 1.2 mm Duplex Jumper are characterized due to the small outer diameter. This is an advantage for the installers when they have limited space for cable management. The small outer diameter is also useful in projects with high density areas.

Characteristics

Space-saving installation due to the small outer diameter
Halogen free and flame retardant according to IEC-60754-2, IEC-60332-1 and IEC-61034
Connector in colour of category (OM3 is aqua)
LC connector in Compact design
EFB fiber connectors meet the quality class Grade B/2 for multimode according to IEC-61753-122-2 (Draft)
pre-coded
100% tested and with individuell measuring protocol

Technical properties

Anti-kink sleeve	put-on
Bend optimized fiber	no
Cable structure	Duplex
Cable type	I-V(ZN) H
Cable Ø	1.2 mm

This datasheet was created automatically on 01-11-2026 . Technical changes reserved.

EFB-Elektronik GmbH
Striegauer Straße 1
33719 Bielefeld

fon: +49 521 40 41 8-0
fax: +49 521 40 41 8-50

info@efb-elektronik.de
www.efb-elektronik.de

WIR SORGEN FÜR VERBINDUNG
WE CARE FOR CONNECTION

DATASHEET

Duplex Patchcable LC-SC OM3 5m LSZH 1,2mm aqua

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	≤0,25 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	-20 – 60 °C
Packaging	EFB-Electronics poly bag (resealable)
Reinforcment	Aramid
Return loss 850nm	≥35 dB
Scope of delivery	1x Patchcable, 2x Duplex Clip, 1x Measurement Report, 1x Information Sheet
Storage Temperature	-20 – 70 °C
Type of connector connection 1	LC
Type of connector connection 2	SC

Available variants

ArtNr.	Bezeichnung	Length	Length tolerance
O0314.5-1.2	Duplex Patchcable LC-SC OM3 5m LSZH 1,2mm aqua	5.0 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.

This datasheet was created automatically on 01-11-2026 . Technical changes reserved.

EFB-Elektronik GmbH
Striegauer Straße 1
33719 Bielefeld

fon: +49 521 40 41 8-0
fax: +49 521 40 41 8-50

info@efb-elektronik.de
www.efb-elektronik.de

WIR SORGEN FÜR VERBINDUNG
WE CARE FOR CONNECTION