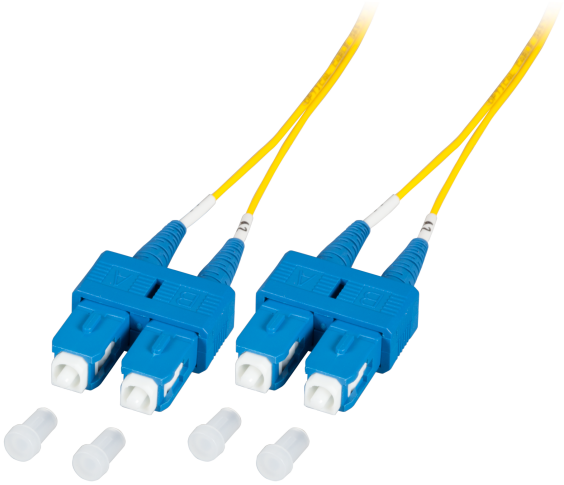
DATASHEET

Duplex Patchcable SC-SC OS2 G652D 5m LSZH 1,2mm yellow



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 (OS2 is blue)
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
Category	OS2 G652D
Colour outer sheath	yellow
Fibre type	Single mode 9/125
Flame retardant	acc. to IEC 60332-1-2
Halogen free	acc. to IEC 62821
Insertion loss 1310nm	≤0,15 dB

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DATASHEET

Duplex Patchcable SC-SC OS2 G652D 5m LSZH 1,2mm yellow

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 1550nm	≥45 dB
Return loss 1310nm	≥45 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	SC
Type of connector connection 2	SC

Available variants

ArtNr.	Bezeichnung	Length	Length tolerance
O2513.5-1.2	Duplex Patchcable SC-SC OS2 G652D 5m LSZH 1,2mm yellow	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.

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