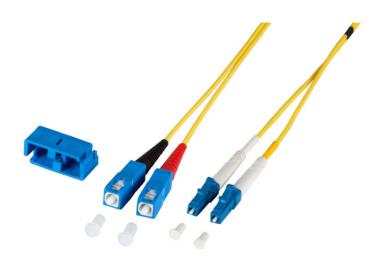
# **DATASHEET**

## Duplex Jumper LC-SC 9/125µ, OS2

Article no.

00360.1



#### **Description**

Fiber jumper are well defined components in international standard of structured cabling ISO/IEC11801. Due to many different network protocols created in the last 25 years, also a wide range of connectors had been developed. Some of them are still important today: LC, SC, E2000®, MPO/MTP.

Fiber jumper(patchcord) are defined as shortest connection between passive interface and active deviceport, regarding structured cabling standard. Rating of performance, known as category, as well as performance of total transmission channel, known as link class, Similar descriptions for patchcords: Connection cable, drop cable, adapter cable, interconnecting cord, Jumper

General data	
Fibre type	Singlemode
Category	OS2
Number of fibres	2
Anti-kink sleeve	put-on
Type of connector connection 1	LC-Duplex
Connector colour 1	blue
Type of connector connection 2	SC-Duplex
Connector colour 2	blue

Mechanical characteristics	
APC-version	False
Max. Tension	160 N
Min. Bending radius (Static)	10xOD
Min. Bending radius (Dynamic)	20xOD

#### Kabelaufbau

Cable type	Duplex

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## Duplex Jumper LC-SC 9/125µ, OS2

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#### Kabelaufbau

Cable Construction	Duplex
Cable Ø	2.0 mm

#### Kabelmantel

Colour outer sheath	yelllow
Jacket Material	LSZH
Flame retardant	According to EN 50265-2-1
Halogen free	nach IEC60754-1
Low smoke	nach IEC61034-1

Environmental conditions	
Operating Temperature	-20 – 75 °C
Storage Temperature	-20 – 85 °C

### **Transmission characteristics**

Quality class singlemode B/2 nach IEC 61753-1

### Standards, approvals, certifications

Verkabelungsstandard	ISO/IEC 11801;EN-50173-1
Cable Conform zu Standard	IEC 60793-2

Available variants		
Article no.	Title	Length
O0360.0,5	Duplex Jumper LC-SC 9/125μ, OS2, LSZH, yellow, 2.0mm, 0.5m	0.5 m
O0360.1	Duplex Jumper LC-SC 9/125μ, OS2, LSZH, yellow, 2.0mm, 1m	1.0 m
O0360.1,5	Duplex Jumper LC-SC 9/125μ, OS2, LSZH, yellow, 2.0mm, 1.5m	1.5 m
O0360.2	Duplex Jumper LC-SC 9/125μ, OS2, LSZH, yellow, 2.0mm, 2m	2.0 m
O0360.3	Duplex Jumper LC-SC 9/125μ, OS2, LSZH, yellow, 2.0mm, 3m	3.0 m
O0360.5	Duplex Jumper LC-SC 9/125μ, OS2, LSZH, yellow, 2.0mm, 5m	5.0 m
O0360.7	Duplex Jumper LC-SC 9/125μ, OS2, LSZH, yellow, 2.0mm, 7m	7.0 m
O0360.7,5	Duplex Jumper LC-SC 9/125µ, OS2, LSZH, yellow, 2.0mm, 7.5m	7.5 m
O0360.10	Duplex Jumper LC-SC 9/125μ, OS2, LSZH, yellow, 2.0mm, 10m	10.0 m
O0360.15	Duplex Jumper LC-SC 9/125μ, OS2, LSZH, yellow, 2.0mm, 15m	15.0 m
O0360.20	Duplex Jumper LC-SC 9/125μ, OS2, LSZH, yellow, 2.0mm, 20m	20.0 m
O0360.25	Duplex Jumper LC-SC 9/125μ, OS2, LSZH, yellow, 2.0mm, 25m	25.0 m
O0360.30	Duplex Jumper LC-SC 9/125μ, OS2, LSZH, yellow, 2.0mm, 30m	30.0 m
O0360.35	Duplex Jumper LC-SC 9/125μ, OS2, LSZH, yellow, 2.0mm, 35m	35.0 m
O0360.40	Duplex Jumper LC-SC 9/125μ, OS2, LSZH, yellow, 2.0mm, 40m	40.0 m

# **DATASHEET**

## Duplex Jumper LC-SC 9/125µ, OS2

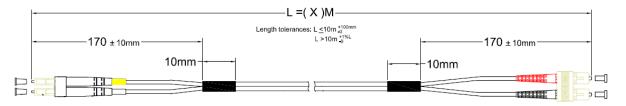
Article no.

00360.1

O0360.50 Duplex Jumper LC-SC 9/125µ, OS2, LSZH, yellow, 2.0mm, 50m

50.0 m

### **Technical drawings**



accessory	
39962.2	Reel Cleaner(new Version)
39926.1	Miller® Fiber Cleaning Tapes
39962.5	Optical Fiber Connector Cleaner "handimate"