

# DATASHEET

## Duplex Jumper LC-SC 50/125μ, OM3



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, makes differantiation of quality concerning RJ45 patchcords possible.

### Characterstics of EFB Fiber Optic Patch Cords

With aramid yarn reinforced for better tension resistance and long term stability

Halogen free and flame retardant LSZH sheath according to IEC-60754-2, IEC-60332-1 and IEC-61034

Fiber Optic connector comply to quality grades B/2 according to IEC-61753-1 for Singlemode and grade A/1 for Multimode according to IEC- 61753-222-2 (Draft)

100% checked and with individual test protocol

<b>Fibre type:</b>	Multimode 62.5/125
<b>Category:</b>	OM3
<b>Number of fibres:</b>	2
<b>Cable type:</b>	Duplex
<b>APC-version:</b>	False
<b>Anti-kink sleeve:</b>	plugged in
<b>Colour outer sheath:</b>	turquoise
<b>Flame retardant:</b>	According to EN 50265-2-1
<b>Halogen free (according to EN 50267-2-3):</b>	True
<b>Type of connector connection 1:</b>	LC-Duplex
<b>Connector colour 1:</b>	beige
<b>Type of connector connection 2:</b>	SC-duplex
<b>Connector colour 2:</b>	beige
<b>Temperature:</b>	-20 - 70

Article no.	Title	Length m
00314.0,5	Duplex Jumper LC - SC 50/125μ 0,5m, OM3, LSZH, aqua	0.5
00314.1	Duplex Jumper LC - SC 50/125μ 1m, OM3, LSZH, aqua	1.0
00314.1,5	Duplex Jumper LC - SC 50/125μ 1,5m, OM3, LSZH, aqua	1.5
00314.2	Duplex Jumper LC - SC 50/125μ 2m, OM3, LSZH, aqua	2.0
00314.3	Duplex Jumper LC - SC 50/125μ 3m, OM3, LSZH, aqua	3.0
00314.4	Duplex Jumper LC - SC 50/125μ 4m, OM3, LSZH, aqua	4.0
00314.5	Duplex Jumper LC - SC 50/125μ 5m, OM3, LSZH, aqua	5.0
00314.7,5	Duplex Jumper LC - SC 50/125μ 7,5m, OM3, LSZH, aqua	7.5
00314.10	Duplex Jumper LC - SC 50/125μ 10m, OM3, LSZH, aqua	10.0
00314.12	Duplex Jumper LC - SC 50/125μ 12m, OM3, LSZH, aqua	12.0
00314.15	Duplex Jumper LC - SC 50/125μ 15m, OM3, LSZH, aqua	15.0
00314.20	Duplex Jumper LC - SC 50/125μ 20m, OM3, LSZH, aqua	20.0
00314.25	Duplex Jumper LC/SC 50/125μ 25 m, OM3, LSZH, aqua	25.0
00314.30	Duplex Jumper LC/SC 50/125μ 30 m, OM3, LSZH, aqua	30.0

## Zubehör



39962.2  
Reel Cleaner(new Version)



39962.5  
Optical Fiber Connector Cleaner "handimate"



39926.1  
Miller® Fiber Cleaning Tapes