

FO duplex patch cord LCD/PC - SCD/PC

G50/125 OM4, Duplex Fig. 0



image similar

Description

Datwyler offers a broad range of terminated connectors for individual customer needs.

Construction

Cable	Duplex Fig. 0
Cable construction	I-V(ZN)HH (5.0x3.0mm)
Outer sheath colour	heather violet
Outer sheath material	LSZH

General properties

Operating temperature	-10 °C - +60 °C
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Optical Properties

Lifetime	1000 connections with stable attenuation values
Reproducibility of the IL	a maximum of +/- 0.1dB
Fibre type	G50/125 OM4
Ferrule material	Zirconia
Connector type side A	LCD/PC
IL maximal, connector A	0.25 dB
IL typical, connector A	0.15 dB
RL minimal, connector A	30 dB
RL typical, connector A	35 dB
Grade IEC61755, connector A (better than)	Bm2m
Standard connector A	IEC 61754-20
Connector type side B	SCD/PC
IL maximal, connector B	0.25 dB
IL typical, connector B	0.15 dB
RL minimal, connector B	30 dB
RL typical, connector B	35 dB
Grade IEC61755, connector B (better than)	Bm2m
Standard connector B	IEC 61754-4

Mechanical properties

Bending (IEC 60794-1-21 E11, reversible fibre attenuation)	≤ 0,5 dB
Connector cable retention	100 N
Crush resistance (IEC 60794-1-21 E3, reversible fibre attenuation)	≤ 0,2 dB
Tensile load (IEC 60794-1-21 E1 0,33% reversible fibre elongation)	200 N
Torsion (IEC 60794-1-21 E7, reversible fibre attenuation)	≤ 0,1 dB

Standards

Impact	IEC 60794-1-21 E4
Repeated bending	IEC 60794-1-21 E6

Versions

Material number	Product	Length (m)	Polarity	Weight [kg]	GTIN / EAN
431341	FO duplex patch cord LCD/PC - SCD/PC, G50/125 OM4	1	A to B	0.04 kg	40393910151787
431342	FO duplex patch cord LCD/PC - SCD/PC, G50/125 OM4	2	A to B	0.06 kg	40393910151770
431343	FO duplex patch cord LCD/PC - SCD/PC, G50/125 OM4	3	A to B	0.08 kg	40393910151763
431344	FO duplex patch cord LCD/PC - SCD/PC, G50/125 OM4	4	A to B	0.1 kg	40393910151756
431345	FO duplex patch cord LCD/PC - SCD/PC, G50/125 OM4	5	A to B	0.12 kg	40393910151749
431346	FO duplex patch cord LCD/PC - SCD/PC, G50/125 OM4	6	A to B	0.14 kg	40393910151732
431347	FO duplex patch cord LCD/PC - SCD/PC, G50/125 OM4	7	A to B	0.16 kg	40393910151725

Material number	Product	Length (m)	Polarity	Weight [kg]	GTIN / EAN
431348	FO duplex patch cord LCD/PC - SCD/PC, G50/125 OM4	8	A to B	0.18 kg	40393910151718
431349	FO duplex patch cord LCD/PC - SCD/PC, G50/125 OM4	9	A to B	0.2 kg	40393910151701
431350	FO duplex patch cord LCD/PC - SCD/PC, G50/125 OM4	10	A to B	0.22 kg	40393910151695
431352	FO duplex patch cord LCD/PC - SCD/PC, G50/125 OM4	11	A to B	0.24 kg	40393910151671
431353	FO duplex patch cord LCD/PC - SCD/PC, G50/125 OM4	12	A to B	0.26 kg	40393910151664
431354	FO duplex patch cord LCD/PC - SCD/PC, G50/125 OM4	13	A to B	0.28 kg	40393910151657
431355	FO duplex patch cord LCD/PC - SCD/PC, G50/125 OM4	14	A to B	0.3 kg	40393910151640
431356	FO duplex patch cord LCD/PC - SCD/PC, G50/125 OM4	15	A to B	0.32 kg	40393910151633
431357	FO duplex patch cord LCD/PC - SCD/PC, G50/125 OM4	16	A to B	0.34 kg	40393910151626
431358	FO duplex patch cord LCD/PC - SCD/PC, G50/125 OM4	17	A to B	0.36 kg	40393910151619
431359	FO duplex patch cord LCD/PC - SCD/PC, G50/125 OM4	18	A to B	0.38 kg	40393910151602
431360	FO duplex patch cord LCD/PC - SCD/PC, G50/125 OM4	19	A to B	0.4 kg	40393910151596
431361	FO duplex patch cord LCD/PC - SCD/PC, G50/125 OM4	20	A to B	0.42 kg	40393910151589
431362	FO duplex patch cord LCD/PC - SCD/PC, G50/125 OM4	21	A to B	0.44 kg	40393910151572
431363	FO duplex patch cord LCD/PC - SCD/PC, G50/125 OM4	22	A to B	0.46 kg	40393910151565
431364	FO duplex patch cord LCD/PC - SCD/PC, G50/125 OM4	23	A to B	0.48 kg	40393910151558
431365	FO duplex patch cord LCD/PC - SCD/PC, G50/125 OM4	24	A to B	0.5 kg	40393910151541
431366	FO duplex patch cord LCD/PC - SCD/PC, G50/125 OM4	25	A to B	0.52 kg	40393910151534

Subject to technical modification

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