

FO duplex patch cord LCD/PC - SCD/PC

G50/125 OM4, Duplex Fig. 8

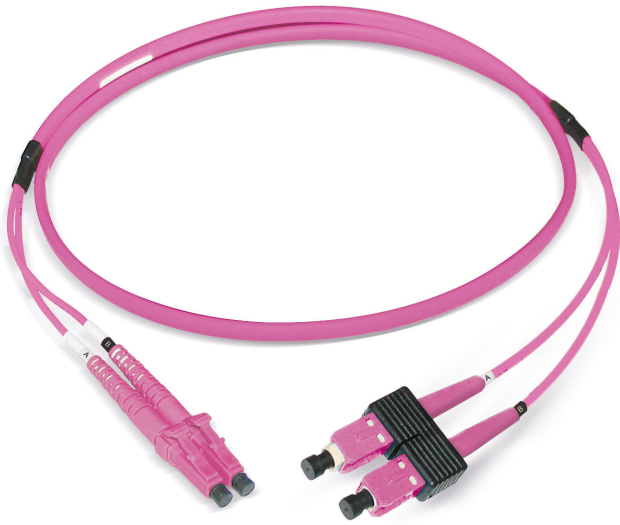


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Description

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

Construction

Cable	Duplex Fig. 8
Cable construction	I-V(ZN)H (4.1 x 2.0mm)
Outer sheath colour	heather violet

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
43134108ZY	FO duplex patch cord LCD/PC - SCD/PC, G50/125 OM4	1	A to B	0.02 kg	40393910082982
43134208ZY	FO duplex patch cord LCD/PC - SCD/PC, G50/125 OM4	2	A to B	0.03 kg	40393910082975
43134308ZY	FO duplex patch cord LCD/PC - SCD/PC, G50/125 OM4	3	A to B	0.04 kg	40393910082968
43134408ZY	FO duplex patch cord LCD/PC - SCD/PC, G50/125 OM4	4	A to B	0.05 kg	40393910082951
43134508ZY	FO duplex patch cord LCD/PC - SCD/PC, G50/125 OM4	5	A to B	0.06 kg	40393910082944
43134608ZY	FO duplex patch cord LCD/PC - SCD/PC, G50/125 OM4	6	A to B	0.06 kg	40393910082937
43134708ZY	FO duplex patch cord LCD/PC - SCD/PC, G50/125 OM4	7	A to B	0.07 kg	40393910082920

Material number	Product	Length (m)	Polarity	Weight [kg]	GTIN / EAN
43134808ZY	FO duplex patch cord LCD/PC - SCD/PC, G50/125 OM4	8	A to B	0.08 kg	40393910082913
43134908ZY	FO duplex patch cord LCD/PC - SCD/PC, G50/125 OM4	9	A to B	0.09 kg	40393910082906
43135008ZY	FO duplex patch cord LCD/PC - SCD/PC, G50/125 OM4	10	A to B	0.1 kg	40393910082890

Subject to technical modification

As of 2023-11-23 14:37:50