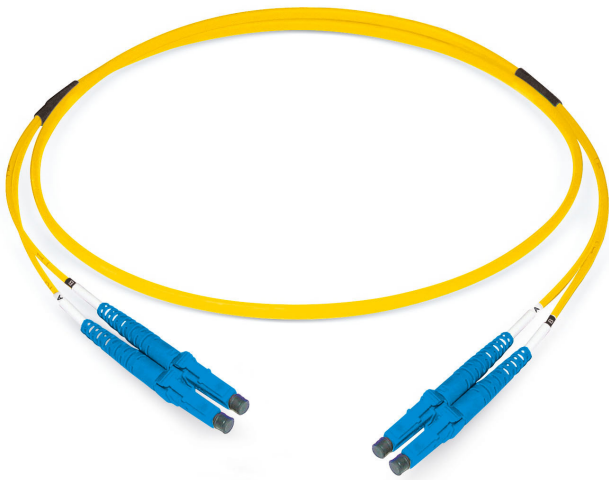


FO duplex patch cord LCD/PC - LCD/PC

E9/125 G.652.D BLO, Duplex Fig. 0



Description

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

Construction

Cable	Duplex Fig. 0
Cable construction	I-V(ZN)HH (4.8x3.2 mm)

General properties

Operating temperature	-10 °C - +60 °C
Outer sheath colour	yellow
Outer sheath material	LSZH

Optical Properties

Grade IEC61755, connector A (better than)	B2
Grade IEC61755, connector B (better than)	B2
Lifetime	1000 connections with stable attenuation values
Reproducibility of the IL	a maximum of +/- 0.1dB
Standard connector A	IEC 61754-20
Standard connector B	IEC 61754-20
Fibre type	E9/125 G.652.D BLO
Ferrule material	Zirconia
Connector type side A	LCD/PC
IL maximal, connector A	0.25 dB
IL typical, connector A	0.12 dB
RL minimal, connector A	50 dB
RL typical, connector A	55 dB
Connector type side B	LCD/PC
IL maximal, connector B	0.25 dB
IL typical, connector B	0.12 dB
RL minimal, connector B	50 dB
RL typical, connector B	55 dB

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
Impact	IEC 60794-1-21 E4
Minimum bending radius	50 mm
Repeated bending	IEC 60794-1-21 E6
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

Versions

Material number	Product	Length (m)	Polarity	Weight [kg]	GTIN / EAN
423311	FO duplex patch cord LCD/PC - LCD/PC, E9/125 G.652.D OS2	1	A to B	0.03 kg	40393910157369
423312	FO duplex patch cord LCD/PC - LCD/PC, E9/125 G.652.D OS2	2	A to B	0.05 kg	40393910157352
423313	FO duplex patch cord LCD/PC - LCD/PC, E9/125 G.652.D OS2	3	A to B	0.07 kg	40393910157345
423314	FO duplex patch cord LCD/PC - LCD/PC, E9/125 G.652.D OS2	4	A to B	0.09 kg	40393910157338
423315	FO duplex patch cord LCD/PC - LCD/PC, E9/125 G.652.D OS2	5	A to B	0.11 kg	40393910157321
423316	FO duplex patch cord LCD/PC - LCD/PC, E9/125 G.652.D OS2	6	A to B	0.13 kg	40393910157314
423317	FO duplex patch cord LCD/PC - LCD/PC, E9/125 G.652.D OS2	7	A to B	0.15 kg	40393910157307
423318	FO duplex patch cord LCD/PC - LCD/PC, E9/125 G.652.D OS2	8	A to B	0.17 kg	40393910157291

Material number	Product	Length (m)	Polarity	Weight [kg]	GTIN / EAN
423319	FO duplex patch cord LCD/PC - LCD/PC, E9/125 G.652.D OS2	9	A to B	0.19 kg	40393910157284
423320	FO duplex patch cord LCD/PC - LCD/PC, E9/125 G.652.D OS2	10	A to B	0.21 kg	40393910157277
423384	FO duplex patch cord LCD/PC - LCD/PC, E9/125 G.652.D OS2	11	A to B	0.23 kg	40393910156737
423386	FO duplex patch cord LCD/PC - LCD/PC, E9/125 G.652.D OS2	13	A to B	0.27 kg	40393910156713
423387	FO duplex patch cord LCD/PC - LCD/PC, E9/125 G.652.D OS2	14	A to B	0.29 kg	40393910156706
423391	FO duplex patch cord LCD/PC - LCD/PC, E9/125 G.652.D OS2	16	A to B	0.33 kg	40393910156683
423392	FO duplex patch cord LCD/PC - LCD/PC, E9/125 G.652.D OS2	17	A to B	0.35 kg	40393910156676
423393	FO duplex patch cord LCD/PC - LCD/PC, E9/125 G.652.D OS2	18	A to B	0.37 kg	40393910156669
423394	FO duplex patch cord LCD/PC - LCD/PC, E9/125 G.652.D OS2	19	A to B	0.39 kg	40393910156652
423395	FO duplex patch cord LCD/PC - LCD/PC, E9/125 G.652.D OS2	20	A to B	0.41 kg	40393910156645
423396	FO duplex patch cord LCD/PC - LCD/PC, E9/125 G.652.D OS2	21	A to B	0.43 kg	40393910156638
423397	FO duplex patch cord LCD/PC - LCD/PC, E9/125 G.652.D OS2	22	A to B	0.45 kg	40393910156621
423398	FO duplex patch cord LCD/PC - LCD/PC, E9/125 G.652.D OS2	23	A to B	0.47 kg	40393910156614
423399	FO duplex patch cord LCD/PC - LCD/PC, E9/125 G.652.D OS2	24	A to B	0.49 kg	40393910156607
423370	FO duplex patch cord LCD/PC - LCD/PC, E9/125 G.652.D OS2	25	A to B	0.51 kg	40393910156829

Subject to technical modification

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