

FO duplex patch cord LSH/APC - LSH/APC

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

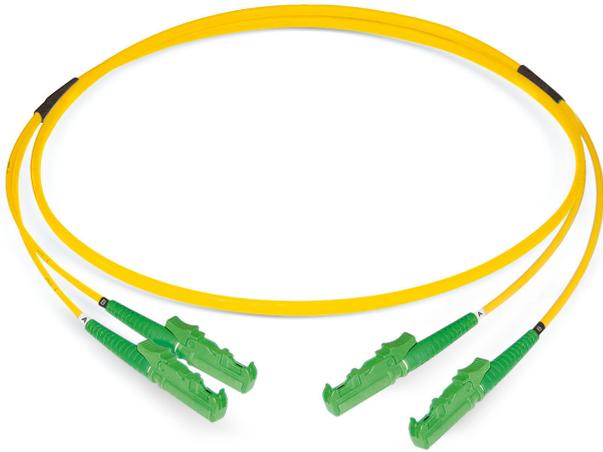


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Description

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	yellow
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	E9/125 G.652.D BLO
Ferrule material	Zirconia
Connector type side A	LSH/APC
IL maximal, connector A	0.25 dB
IL typical, connector A	0.12 dB
RL minimal, connector A	65 dB
RL typical, connector A	70 dB
Grade IEC61755, connector A (better than)	B1
Standard connector A	IEC 61754-15
Connector type side B	LSH/APC
IL maximal, connector B	0.25 dB
IL typical, connector B	0.12 dB
RL minimal, connector B	65 dB
RL typical, connector B	70 dB
Grade IEC61755, connector B (better than)	B1
Standard connector B	IEC 61754-15

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)	Weight [kg]	GTIN / EAN
428810	FO duplex patch cord LSH/APC - LSH/APC, E9/125 G.652.D OS2	0.5	0.03 kg	40393910153101
428811	FO duplex patch cord LSH/APC - LSH/APC, E9/125 G.652.D OS2	1	0.04 kg	40393910153095
428809	FO duplex patch cord LSH/APC - LSH/APC, E9/125 G.652.D OS2	1.5	0.05 kg	40393910153118
428812	FO duplex patch cord LSH/APC - LSH/APC, E9/125 G.652.D OS2	2	0.06 kg	40393910153088
428813	FO duplex patch cord LSH/APC - LSH/APC, E9/125 G.652.D OS2	3	0.08 kg	40393910153071
428814	FO duplex patch cord LSH/APC - LSH/APC, E9/125 G.652.D OS2	4	0.1 kg	40393910153064
428815	FO duplex patch cord LSH/APC - LSH/APC, E9/125 G.652.D OS2	5	0.12 kg	40393910153057

Material number	Product	Length (m)	Weight [kg]	GTIN / EAN
428816	FO duplex patch cord LSH/APC - LSH/APC, E9/125 G.652.D OS2	6	0.14 kg	40393910153040
428817	FO duplex patch cord LSH/APC - LSH/APC, E9/125 G.652.D OS2	7	0.16 kg	40393910153033
428808	FO duplex patch cord LSH/APC - LSH/APC, E9/125 G.652.D OS2	7.5	0.17 kg	40393910153125
428818	FO duplex patch cord LSH/APC - LSH/APC, E9/125 G.652.D OS2	8	0.18 kg	40393910153026
428819	FO duplex patch cord LSH/APC - LSH/APC, E9/125 G.652.D OS2	9	0.2 kg	40393910153019
428820	FO duplex patch cord LSH/APC - LSH/APC, E9/125 G.652.D OS2	10	0.22 kg	40393910153002
428825	FO duplex patch cord LSH/APC - LSH/APC, E9/125 G.652.D OS2	11	0.24 kg	40393910152951
428826	FO duplex patch cord LSH/APC - LSH/APC, E9/125 G.652.D OS2	12	0.26 kg	40393910152944
428827	FO duplex patch cord LSH/APC - LSH/APC, E9/125 G.652.D OS2	13	0.28 kg	40393910152937
428828	FO duplex patch cord LSH/APC - LSH/APC, E9/125 G.652.D OS2	14	0.3 kg	40393910152920
428829	FO duplex patch cord LSH/APC - LSH/APC, E9/125 G.652.D OS2	15	0.32 kg	40393910152913
428830	FO duplex patch cord LSH/APC - LSH/APC, E9/125 G.652.D OS2	16	0.34 kg	40393910152906
428831	FO duplex patch cord LSH/APC - LSH/APC, E9/125 G.652.D OS2	17	0.36 kg	40393910152890
428832	FO duplex patch cord LSH/APC - LSH/APC, E9/125 G.652.D OS2	18	0.38 kg	40393910152883
428833	FO duplex patch cord LSH/APC - LSH/APC, E9/125 G.652.D OS2	19	0.4 kg	40393910152876
428834	FO duplex patch cord LSH/APC - LSH/APC, E9/125 G.652.D OS2	20	0.42 kg	40393910152869
428835	FO duplex patch cord LSH/APC - LSH/APC, E9/125 G.652.D OS2	21	0.44 kg	40393910152852
428836	FO duplex patch cord LSH/APC - LSH/APC, E9/125 G.652.D OS2	22	0.46 kg	40393910152845
428837	FO duplex patch cord LSH/APC - LSH/APC, E9/125 G.652.D OS2	23	0.48 kg	40393910152838
428838	FO duplex patch cord LSH/APC - LSH/APC, E9/125 G.652.D OS2	24	0.5 kg	40393910152821
428839	FO duplex patch cord LSH/APC - LSH/APC, E9/125 G.652.D OS2	25	0.52 kg	40393910152814