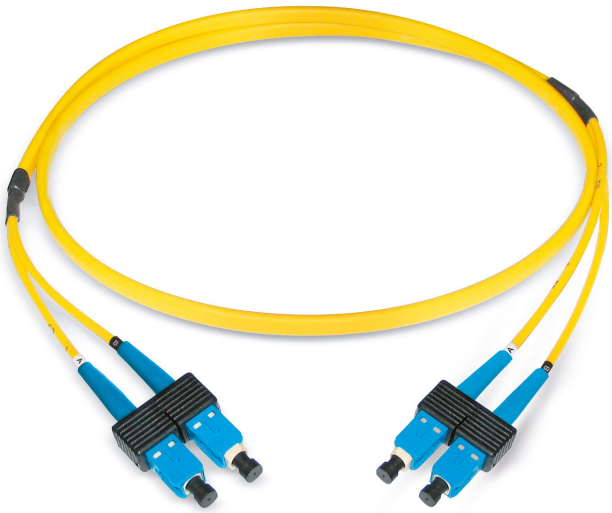
FO duplex patch cord SCD/PC - SCD/PC

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

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	SCD/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
Grade IEC61755, connector A (better than)	B2
Standard connector A	IEC 61754-4
Connector type side B	SCD/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
Grade IEC61755, connector B (better than)	B2
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
421111	FO duplex patch cord SCD/PC - SCD/PC, E9/125 G.652.D OS2	1	A to B	0.04 kg	40393910162356
421124	FO duplex patch cord SCD/PC - SCD/PC, E9/125 G.652.D OS2	1.5	A to B	0.05 kg	40393910162226
421112	FO duplex patch cord SCD/PC - SCD/PC, E9/125 G.652.D OS2	2	A to B	0.06 kg	40393910162349
421125	FO duplex patch cord SCD/PC - SCD/PC, E9/125 G.652.D OS2	2.5	A to B	0.07 kg	40393910162219
421113	FO duplex patch cord SCD/PC - SCD/PC, E9/125 G.652.D OS2	3	A to B	0.08 kg	40393910162332
421114	FO duplex patch cord SCD/PC - SCD/PC, E9/125 G.652.D OS2	4	A to B	0.1 kg	40393910162325
421115	FO duplex patch cord SCD/PC - SCD/PC, E9/125 G.652.D OS2	5	A to B	0.12 kg	40393910162318

Material number	Product	Length (m)	Polarity	Weight [kg]	GTIN / EAN
421116	FO duplex patch cord SCD/PC - SCD/PC, E9/125 G.652.D OS2	6	A to B	0.14 kg	40393910162301
421117	FO duplex patch cord SCD/PC - SCD/PC, E9/125 G.652.D OS2	7	A to B	0.16 kg	40393910162295
421118	FO duplex patch cord SCD/PC - SCD/PC, E9/125 G.652.D OS2	8	A to B	0.18 kg	40393910162288
421119	FO duplex patch cord SCD/PC - SCD/PC, E9/125 G.652.D OS2	9	A to B	0.2 kg	40393910162271
421120	FO duplex patch cord SCD/PC - SCD/PC, E9/125 G.652.D OS2	10	A to B	0.22 kg	40393910162264
421126	FO duplex patch cord SCD/PC - SCD/PC, E9/125 G.652.D OS2	11	A to B	0.24 kg	40393910162202
421127	FO duplex patch cord SCD/PC - SCD/PC, E9/125 G.652.D OS2	12	A to B	0.26 kg	40393910162196
421128	FO duplex patch cord SCD/PC - SCD/PC, E9/125 G.652.D OS2	13	A to B	0.28 kg	40393910162189
421129	FO duplex patch cord SCD/PC - SCD/PC, E9/125 G.652.D OS2	14	A to B	0.3 kg	40393910162172
421130	FO duplex patch cord SCD/PC - SCD/PC, E9/125 G.652.D OS2	15	A to B	0.32 kg	40393910162165
421190	FO duplex patch cord SCD/PC - SCD/PC, E9/125 G.652.D OS2	16	A to B	0.34 kg	40393910161793
421191	FO duplex patch cord SCD/PC - SCD/PC, E9/125 G.652.D OS2	17	A to B	0.36 kg	40393910161786
421192	FO duplex patch cord SCD/PC - SCD/PC, E9/125 G.652.D OS2	18	A to B	0.38 kg	40393910161779
421193	FO duplex patch cord SCD/PC - SCD/PC, E9/125 G.652.D OS2	19	A to B	0.4 kg	40393910161762
421194	FO duplex patch cord SCD/PC - SCD/PC, E9/125 G.652.D OS2	20	A to B	0.42 kg	40393910161755
421196	FO duplex patch cord SCD/PC - SCD/PC, E9/125 G.652.D OS2	21	A to B	0.44 kg	40393910161731
421197	FO duplex patch cord SCD/PC - SCD/PC, E9/125 G.652.D OS2	22	A to B	0.46 kg	40393910161724
421198	FO duplex patch cord SCD/PC - SCD/PC, E9/125 G.652.D OS2	23	A to B	0.48 kg	40393910161717
421199	FO duplex patch cord SCD/PC - SCD/PC, E9/125 G.652.D OS2	24	A to B	0.5 kg	40393910161700