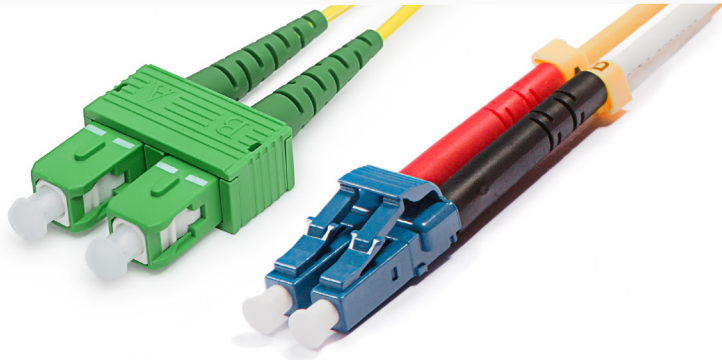


# Patch cords Duplex SC/APC-LC

P/N: **P09D-SCALC-000**

OS2 singlemode 9/125 µm (ITU-T G.652.D)

Note. : patch cord length must be specified in the order.



## connector SC/APC properties

Connector SC/APC	singlemode OS2
Polishing	APC
Return loss	> 65 dB
Insertion loss	0,15 dB (typical)
Ferrule material	ceramic (zirconia)
Ferrule diameter	2,5 mm
Insertion / extraction cycles	min. 1000

## connector LC properties

Connector LC	singlemode OS2
Polishing	PC
Return loss	≥ 55 dB
Insertion loss	0,15 dB (typical)
Ferrule material	ceramic (zirconia)
Ferrule diameter	1,25 mm
Insertion / extraction cycles	min. 1000

## cable properties

Cabled optical fibre	OS2
Nominal diameter core / sheath	9 / 125 µm
Color	yellow
Outer diameter	3 mm a 2 mm
Sheath material	LSOH
Bending radius (static)	45 mm
Temperature range	-20 °C to +70 °C
Attenuation @ 1310 / 1383 / 1550 nm (dB/km)	≤ 0,4 / ≤ 0,4 / ≤ 0,4