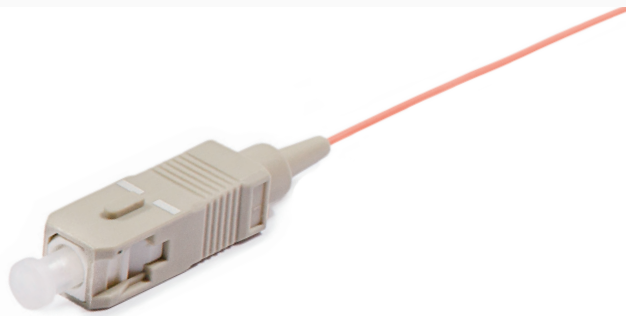
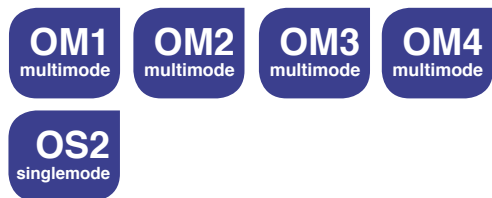


# Pigtail SC

P/N: <b>PIG06-SC-020</b>	OM1 multimode 62,5/125 µm
P/N: <b>PIG05-SC-020</b>	OM2 multimode 50/125 µm
P/N: <b>PIGOM3-SC-020</b>	OM3 multimode 50/125 µm
P/N: <b>PIGOM4-SC-020</b>	OM4 multimode 50/125 µm
P/N: <b>PIG09-SC-020</b>	OS2 singlemode 9/125 µm (ITU-T G.652.D)



## mechanical properties

Connector SC	multimode OM1, OM2, OM3, OM4	singlemode OS2
Polishing	PC	PC
Return loss	≥ 20 dB	≥ 55 dB
Insertion loss	≤ 0,3 dB	0,15 dB (typical)
Length	2 m	2 m
Sheath material	halogen-free secondary EASySTRIP protection of 900 µm	
Ferrule material	ceramic (zirconia)	ceramic (zirconia)
Ferrule diameter	2,5 mm	2,5 mm
Temperature range	-20 °C to +60 °C	-20 °C to +60 °C
Outer diameter	900±5 µm	900±5 µm
Bending radius (static)	10 x 0,9 mm	10 x 0,9 mm
Attenuation @ 850 / 1300 nm (dB/km)	≤ 3,2 / ≤ 0,8	-
Attenuation @ 1310 / 1383 / 1550 nm (dB/km)	-	≤ 0,4 / ≤ 0,4 / ≤ 0,4
Bandwidth 850 / 1300 nm (MHz.km)	≥ 500 / ≥ 500	-