

D4 CONNECTORS

The D4 connector is an older generation single mode fiber optic connector with threaded nickel-plated brass body and 2.0mm precision zirconia ferrule. This connector is available with a Physical Contact (PC) pre-dome ferrule end-face as well as with an Angled Physical Contact (APC) ferrule end-face. We offer a crimp free and a crimp style version D4 connector, with various boot types and colors.



Specifications	Singlemode
Insertion loss	≤ 0.25dB typical
Return loss	≥ 45dB PC ≥ 60dB APC
Durability (1000 matings)	<0.2dB
Operating Temperature	-40°C to +75°C

Features
• Low insertion loss & back reflection
• Corrosion resistant keyed body
• Spring loaded Ø2.0 mm precision zirconia ferrule
• High durability and reliability
• Various boot types & colors

Ordering Information (crimp free)

		Ferrule ID	Boot Type	Boot Color
D4	PC	125.0	A3 = 3mm short	4 = White
	APC	125.5		

Ordering Information (crimp style)

		Ferrule ID	Boot Type	Boot Color
D4C	PC	125.0	A1 = 900um buffer	1 = Blue
			A2 = 2mm standard	2 = Black
	APC	125.5	A3 = 3mm short	3 = Green
			A4 = 3mm Telcordia	4 = White
				5 = Yellow
				6 = Red

Part number example: D4-PC-125.0-A34