

DIN CONNECTORS

The DIN 47256 (LSA) connectors are precision machined and feature a spring loaded floating zirconia ferrule. This compact and unique connector offers great reliability and superior performance.

The connector is available with singlemode PC and APC ferrules, as well as multimode ferrules with custom size ID sizes.



Specifications	Singlemode	MM (62.5/125)
Insertion loss	≤ 0.20dB typical	≤ 0.25dB typical
Return loss	≥ 55dB PC ≥ 65dB APC	
Durability	<0.2dB	<0.2dB
Operating Temperature	-40°C to +85°C	-40°C to +85°C

Features
• Low insertion loss & back reflection
• High precision free floating zirconia ferrule
• High durability and reliability
• Compact design
• Compatible with DIN 47256

Ordering Information

		Ferrule ID	Boot Type	Boot Color
DIN	PC	125.0	A0 = None	0 = None
		125.5	A1 = 900um buffer	1 = Black
	APC	126.0	A2 = 2mm standard	2 = Blue
		127.0	A3 = 3mm Telcordia	3 = Red
		144		4 = White
		235		5 = Yellow
		Custom sizes		

Part number example: DIN-PC-126.0-A31