

DIN-Connector



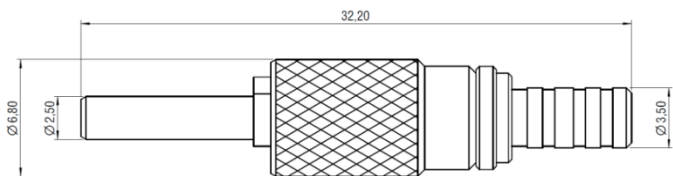
Features

- One connector for different cables/ fibers (Amphenol connector concept)
- 2.5 mm ferrule
- Thread with twist secured

Use

- Telecommunication
- Networking

Dimensions



Technical Data

Part number	DIN1-K128-035M	DIN2-K127-035S	DIN2-K126-035S
Description	Multimode	Singlemode	Singlemode
Housing material / knurl	metal / left-right knurl	knurl axially parallel	knurl axially parallel
Typical loss* IL / RL	≤ 0,2 dB	≤ 0,1 dB / ≥ 50 dB	≤ 0,1 dB / ≥ 60 dB
Ferrule hole Ø	128 µm	126 µm	126 µm
Ferrule material	ZrO ₂	ZrO2	ZrO2
Ferrule surface	convex after polishing		
Mating cycles	2.000		
Operating temperature	-40 °C – +85 °C		
Storage temperature	-40 °C – +90 °C		
Cable Ø	0,9 – 3,5 mm		
Cable retention**	≥ 150 N		
Notes: * Loss depends on termination and fiber ** depends on cable			

Stripping length

- Sekundär-Coating 900 µm ... 17 mm
- Primär-Coating 250 µm 3 mm
- Faser 125 µm 21 mm
- Kevlar Gesamtlänge 6 mm

