

DIN-Connector



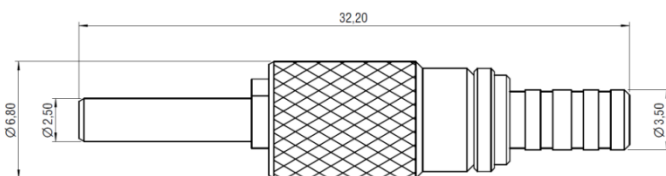
Features

- 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
Description	Multimode	Singlemode
Housing material / knurl	metal / left-right knurl	knurl axially parallel
Typical loss* IL / RL	≤ 0,2 dB	≤ 0,1 dB / ≥ 50 dB
Ferrule hole Ø	128 µm	126 µm
Ferrule material	ZrO ₂	ZrO ₂
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

