

FSMA 905-Connector with knurl



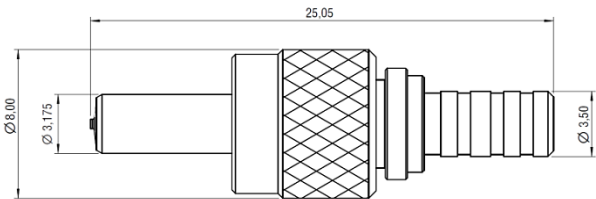
Features

- Box nut with knurl
- Connector with defined air gap

Use

- Mainly for industrial networks

Dimensions



Technical Data

Part number	F5R1-M128-035M	F5R1-K128-035M	F5R2-K127-035S
Description	Multimode	Multimode	Singlemode
Housing material	metal / left-right knurl		
Typical loss* IL	≤ 0,25 dB	≤ 0,2 dB	≤ 0,15 dB
Ferrule hole Ø	128 µm	128 µm	127 µm
Ferrule material	Arcap AP1D	ZrO ₂	ZrO ₂
Ferrule surface	flat after polishing		
Mating cycles	500	1.000	1.000
Operating temperature	-40 °C – +85 °C		
Storage temperature	-40 °C – +90 °C		
Cable Ø	0,9 mm – 3,5 mm		
Cable retention**	≥ 150 N		

Notes: *depends on termination and fiber **Depends on cable

Stripping length

- Sekundär-Coating 900 µm ... 12 mm
- Primär-Coating 250 µm 10 mm
- Faser 125 µm 18 mm
- Kevlar Gesamtlänge 7 mm

