

FSMA 905-Connector with hexagonal



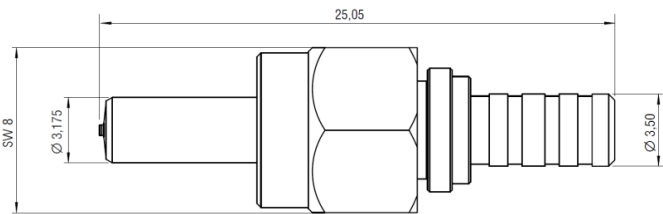
Features

- Screw cap with knurl
- Connector with defined air gap

Use

- Mainly for industrial networks

Dimensions



Technical Data

Part number	F5S1-M128-035M	F5S1-K128-035M
Description	Multimode	Multimode
Housing material	metal	metal
Typical loss* IL	≤ 0,25 dB	≤ 0,2 dB
Ferrule hole Ø	128 µm	128 µm
Ferrule material	Arcap AP1D	ZrO ₂
Ferrule surface	flat after polishing	
Mating cycles	500	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

