

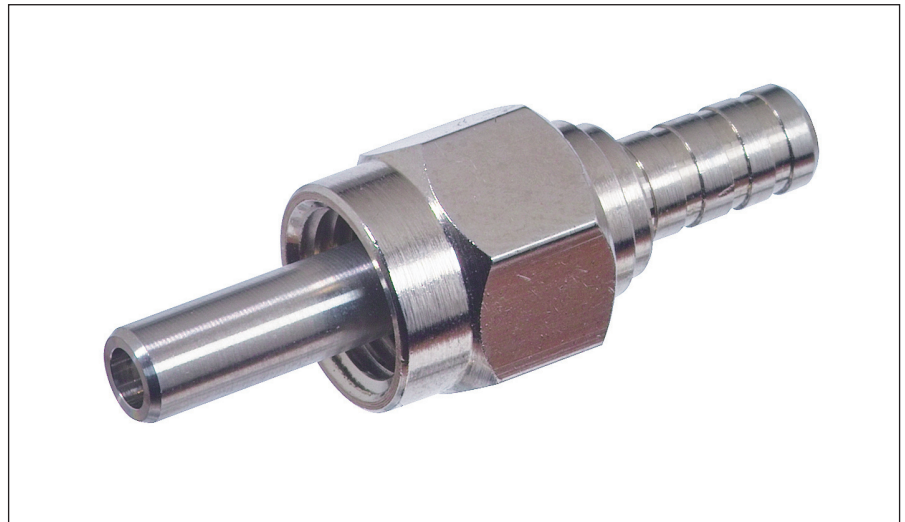
FSMA Laser connector with hexagonal

Features

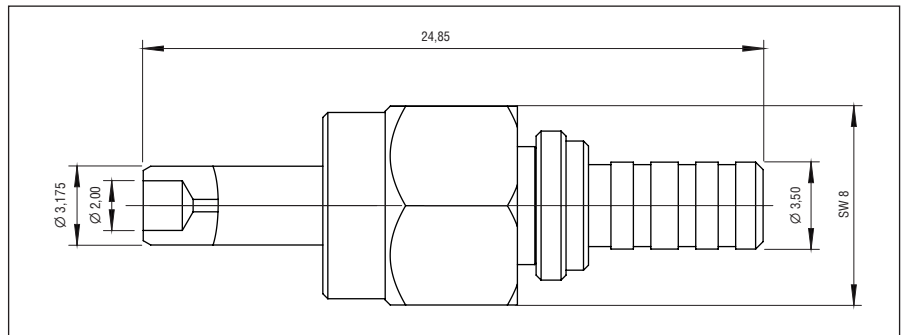
- Screw cap with hexagonal
- Connector with defined air gap
- Multimode connector
- Fiber free

Use

- Laser coupling
- Predominantly for industrial networks



Dimensions



Technical Data

Part number	F5S1-Mxxx*-035L
Description	Laser
Housing material	metal
Typical loss ** IL / RL	< 0.5 dB
Ferrule hole \varnothing	128 - 1800 μm
Ferrule material	Arcap AP1D
Mating cycles	500
Operating temperature	-40 °C – +85 °C
Storage temperature	-40 °C – +90 °C
Cable \varnothing	2.5 mm – 3.5 mm
Cable retention ***	≥ 150 N
Notes: *Hole diameter ** Loss depends on termination and fiber ***Depends on cable	

Stripping length metal-ferrule

<ul style="list-style-type: none"> ■ Secondary coating 900 μm .. 12 mm ■ Primary coating 250 μm 10 mm ■ Fiber 125 μm 18 mm ■ Kevlar total length..... 7 mm 	
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① Single fiber loose buffer cut to 7 mm.