

FSMA High-Power-Connector



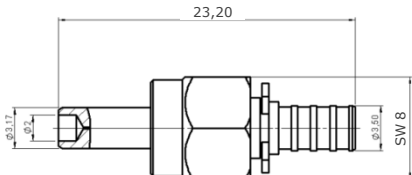
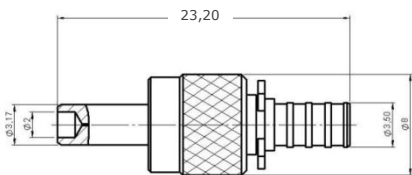
Features

- One piece FSMA with retaining ring
- Highest quality
- Easy to terminate
- High temperature resistance
- Freestanding fiber
- Better heat transmission

Use

- Laser coupling
- Mainly sensor-, equipment- and medical technology

Dimensions



Technical Data

Part number	F5R1-Mxxx*-035L-KU		F5S1-Mxxx*-035L-KU
Description	High-Power		
Housing material	metal/ left-right knurl		metal/ hexagonal
Ferrule Ø	3,17 mm		
Ferrule hole Ø	128 µm – 1650 µm (other diameters upon request)		
Ferrule material	copper		
Mating cycles	500		
Operating temperature	-40 °C – +85 °C		
Storage temperature	-40 °C – +90 °C		
Cable Ø	3,5 mm		
Cable retention**	≥ 150 N		
Notes: *Hole diameter **Depends on cable			

Stripping length

