

200µm Fiber, NA 0.22, Liquid Cooled Modestrip SMA/Pigtail

Features

- Free standing fiber tip
- High centricity
- Water cooling

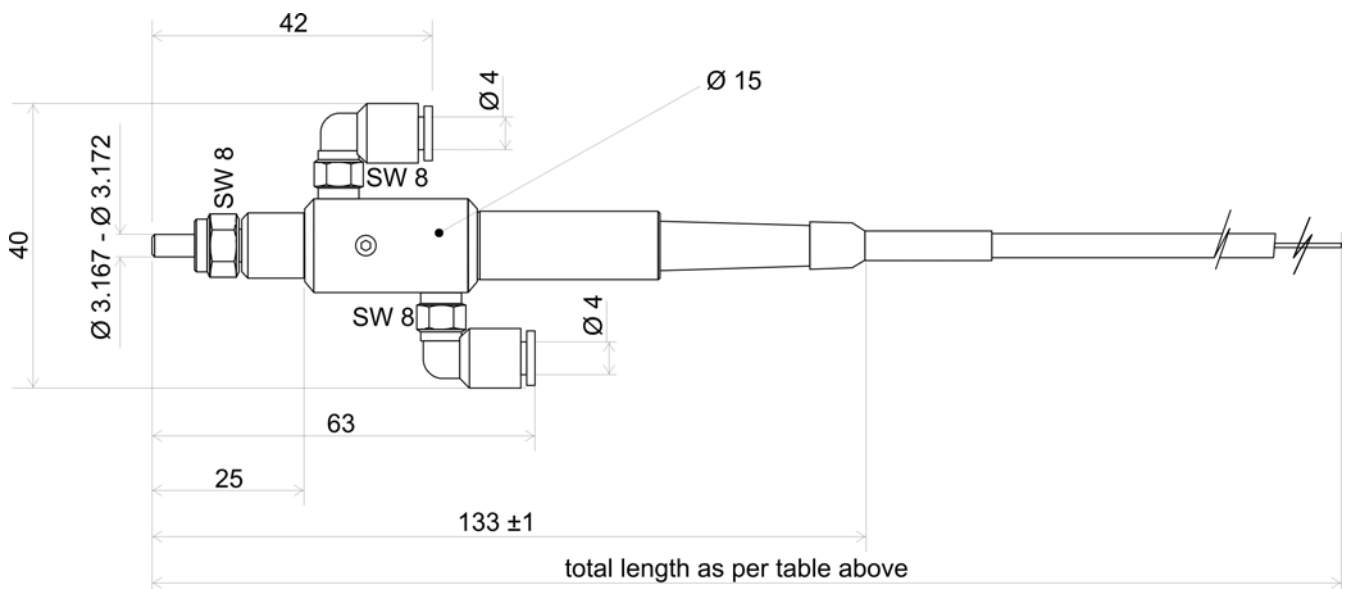


Device Specification

Parameter	Units	
Liquid cooled Modestrip SMA 905 input side, with Free Standing Fiber Tip, Pigtail on Output Side.		
Connector Type		
Ferule Diameter	mm	3.167 – 3.172
Outer Diameter (Largest Diameter at Connector)	mm	25 (32)
Cable Diameter	mm	3.0
Fiber Length ¹	m	2 or 5 ± 0.1
Numerical Aperture	NA	0.22 ± 0.02
Core Diameter	µm	200 ± 4
Cladding Diameter	µm	240 ± 5
Polyimide Buffer Diameter	µm	240
Centricity	µm	<6
Long Term Bending Radius (Coil Radius)	mm	min. 44
Short Term Bending Radius	mm	min. 22
Flow Rate	l/h	18 - 30
Cooling Water Temperature	°C	20° -25°

¹ Others on request.

Dimensions



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