

Water-cooled High Power SMA905

Features

- FSMA compatible connector
- Free-standing fiber tip
- Water cooled
- Optional mode stripper



Properties

Connector

Type	FSMA905, free standing fiber tip
Ferrule diameter	3.174 – 0.004mm
Ferrule length	9.70 – 9.90mm
Ferrule material	copper
Connector length	50mm including heatsink
Outer diameter	20mm

Fiber

Length	0.2m – 20.0m
Core/Cladding diameter	100/600 μ m, 200/280 μ m, 400/480 μ m, 600/720 μ m, 800/880 μ m, 1000/1100 μ m
Centricity	<10 μ m
Short term bending radius	100 x cladding diameter
Long term bending radius	300 x cladding diameter

Protection tube

Material	metal or SST with bending radius
Outer diameter	6.4mm
Strain relief	aramid

