

Passive-cooled High Power SMA905

Features

- FSMA compatible connector
- Free-standing fiber tip
- Passive 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	55mm including heatsink
Outer diameter	12mm

Fiber

Length	0.2m – 20.0m
Core/Cladding diameter	100/600µm, 200/280µm, 400/480µm, 600/720µm, 800/880µm, 1000/1100µm
Centricity	<10µm
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

