

## Low-to-Middle Power SMA905 Fiber Cable

### Features

- FSMA compatible connector
- Knurles or hexagonal nut
- Epoxy glued or free-standing fiber tip
- Up to 50W power



### Properties

#### Connector

Type	FSMA905, epoxy glued or free standing fiber tip
Ferrule diameter	3.174 – 0.004mm
Ferrule length	9.70 – 9.90mm
Ferrule material	arcap
Connector length	15mm, 25mm
Nut outer diameter	9.0mm

#### 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	400 x cladding diameter

#### Protection tube

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

