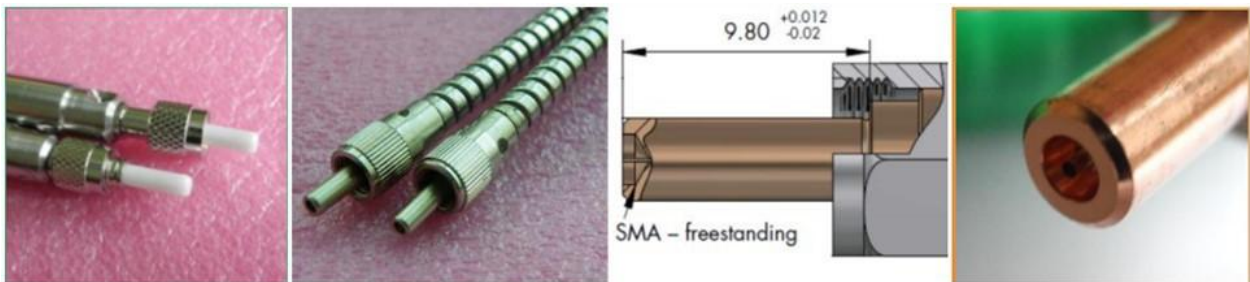


SMA905 Fiber Optic Connector

Description

SMA905 fiber optic connectors, also known as FSMA connectors, are widely recognized in the industry for fiber optic interconnection systems. Widely used in military, industrial and medical applications. Our SMA905 Fiber Optic Connectors feature threaded coupling nuts and feature stainless steel ferrules in sizes up to 2000 micron ID to accommodate a wide variety of multimode fibers.



Features

- Threaded nut connector
- Ferrule aperture size is up to 2000 microns, suitable for various high-power energy transmission fibers
- Ceramic ferrule, metal ferrule (suspension/groove), with glue-free process, has better heat dissipation and stability.

Applications

- Medical
- Laser transmission
- Spectrometer
- Industrial laser processing
- Power detection and sensing



Technical parameter

Insertion Loss(Multimode Fiber)	0.3dB
Material - Body	Stainless steel
Fiber Type	multimode
Fiber Hole Size	126um-2000um
Durability	1000 times plugging and unplugging
Temperature Range	-40°C~+85°C
Sheath Type	PVC/miniatute armor pipe/metal double button pipe/ETFE

