



## Specification

### SMA Connector

SMA connector holds stainless steel ferrule that can be held in a standard optical positioner. And this significantly reduces fiber break down.

#### Features

- Corrosion resistant metal body
- Boots in a variety of colors
- Metal ferrule

#### Application

- Telecommunication networks
- Local Area Networks (LANs)

#### Specification



Item	Specification
Insertion Loss	$\leq 0.30\text{dB}$
Return Loss	$\geq 50\text{dB}$
Durability	$< 0.20\text{dB}$ typical change, 1000 matings
Operating Temperature	$-40^{\circ}\text{C} \sim +75^{\circ}\text{C}$
Ferrule Hole Sizes	$125.0+1/-0\mu\text{m}$ , Concentricity: $\leq 1.0\mu\text{m}$