

ProSNS® connectors combine innovation and performance reliability.

ProSNS F Male Mini Connector: FSNS15

Features

In order to create the industry's most reliable and easy-to-install mini F connector, Belden has combined the following patented features:

- One piece non-blind entry design for labor savings and a less complicated installation.
- Split ferrule design for accommodating most mini cables with a solid center conductor.
- Sliding pin eliminates blind entry when inserting cable.
- Connector utilizes standard 1/4-1/4 preparation.
- Plastic compression sleeve for easy insertion and lowest possible tool compression force.

Physical Properties

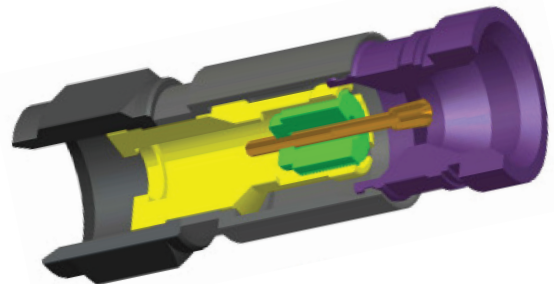
- Nut and Collar: NiTin Plated Brass
- Split Ferrule Body: Tin Plated Brass

Specifications

- Bandwidth: 0 MHz to 3 GHz
- Impedence: 75 Ohms (nominal)
- Return Loss: Minimum 20 dB to 3GHz
- Insertion Loss: Less than .10 dB to 3 GHz
- Operating Voltage: 90V (at 60 Hz continuous AC)
- Operating Temperature: -40° F to +140° F (-40° C to +60° C)



FSNS15



Cable Sizes

Inches	Minimum	~	Maximum
Center	.015	~	.025
Dielectric	.095	~	.105
Outer Jacket	.145	~	.160

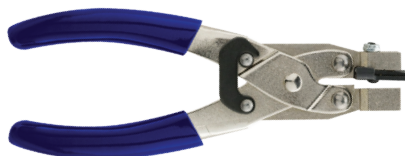
Millimeters	Minimum	~	Maximum
Center	.38	~	.64
Dielectric	2.41	~	2.67
Outer Jacket	3.68	~	4.06



Recommended Installation Tools:



CPLCCT-SLMR



CPSNSCT-596



PS59/6/RGB