



**Product:** [FSNS15-25](#)

ProSNS Mini "F" Coax Compression Connector 22-24 AWG

### Product Description

ProSNS Mini (22-24 AWG) "F" male connector for coaxial cable. Polymer compression sleeve for easy insertion & lowest possible tool compression force. 25 per Pack

### Technical Specifications

#### Product Overview

Suitable Applications:	CCTV, Security Cameras, Video
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#### Physical Characteristics (Overall)

Packaging:	25 Pack
Number of Pieces:	1

#### Connectors

##### Materials

Material
Nickel/Tin Plated Brass
Nickel plated Brass
Gold Plated

#### Electrical Characteristics

##### Impedance

Nominal Characteristic Impedance
75 Ohm

##### Return Loss (RL)

Frequency [MHz]
Minimum 20 dB to 3GHz

Electrical Characteristics Notes:	Bandwidth: 0 MHz to 3 GHz, Insertion Loss: Less than .10 dB to 3 GHz, Operating Voltage: 90V (at 60 Hz continuous AC)
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#### Temperature Range

Operating Temp Range:	-40° F to +140° F (-40° C to +60° C)
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#### Mechanical Characteristics

Footprint/Type:	Coax
Connector Interface Type:	F
Gender:	Male - plug
Connector Series Name:	ProSNS
Color Band:	Violet
Locking:	No
Tool Compatibility:	CPLCCT-SLMR, CPSNSCT-596 (compression), PS59/6/RGB (strip)
Termination Type:	Compression
Cable Center Conductor Diameter Limits:	.015 - .025 inch

Cable Dielectric Diameter Limits:	.095 - .105 inch
Cable Outer Jacket Diameter Limits:	.145 - .160 inch

## Applicable Environmental and Other Programs

EU CE Mark:	Yes
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## Related Part Numbers

### Variants

Item #	Color	UPC
FSNS15-25	No Color	845671004021

Patent:	This product has one or more applicable patents. More information on patents can be found at <a href="https://www.belden.com/resources/patents">https://www.belden.com/resources/patents</a> .
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## History

Update and Revision:	Revision Number: 0.42 Revision Date: 12-15-2021
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