



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. This product is discontinued. Please contact Belden Customer Service to check for existing saleable inventory. It has been replaced by one of Belden's PPC Brand EX Series connectors - EXM-XLPLUS. For product information please visit: <https://products.ppc-online.com/product/signaltight-exm-xlplus/>

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

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 Temperature Range:	-40° F to +140° F (-40° C to +60° C)
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Mechanical Characteristics

Connector System Compatibility:	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 https://www.belden.com/patents .
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History

Update and Revision:	Revision Number: 0.268 Revision Date: 04-04-2025
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