



Product: [FS1BNC-25](#) 

ProSNS Mini BNC Coax Compression Connector 24-26 AWG

Product Description

ProSNS Mini (24-26 AWG) BNC connector for coaxial cable. Non-blind entry with split ferrule design, polymer compression sleeve for easy insertion & lowest possible tool compression force. 25 per Pack

Technical Specifications

Product Overview

| | |
|------------------------|-------------------------------|
| Suitable Applications: | CCTV, Security Cameras, Video |
|------------------------|-------------------------------|

Physical Characteristics (Overall)

| | |
|-------------------|---------|
| Packaging: | 25 Pack |
| Number of Pieces: | 1 |

Connectors

Materials

| Material |
|-------------------------|
| Nickel/Tin Plated Brass |
| Nickel/Tin Plated Brass |
| Gold Plated |

Electrical Characteristics

Impedance

| Nominal Characteristic Impedance |
|----------------------------------|
| 75 Ohm |

Return Loss (RL)

| Frequency [MHz] |
|--------------------------------------|
| DC-1 GHz 23 dB Return Loss 1.16 VSWR |
| DC-2 GHz 20 dB Return Loss 1.20 VSWR |
| DC-3 GHz 20 dB Return Loss 1.20 VSWR |

Mechanical Characteristics

| | |
|---|--|
| Footprint/Type: | Coax |
| Connector Interface Type: | BNC |
| Gender: | Male - plug |
| Connector Series Name: | ProSNS |
| Color Band: | Orange |
| Locking: | No |
| Tool Compatibility: | CPLCCT-SLMR (compression), PSA59/6/RGB (strip) |
| Termination Type: | Compression |
| Cable Center Conductor Diameter Limits: | .015 - .025 inch |
| Cable Dielectric Diameter Limits: | .065 - .078 inch |
| Cable Outer Jacket Diameter Limits: | .095 - .110 inch |

Applicable Environmental and Other Programs

EU CE Mark: Yes

Related Part Numbers

Variants

| Item # | Color | UPC |
|-----------|----------|--------------|
| FS1BNC-25 | No Color | 845671000139 |

Patent: This product has one or more applicable patents. More information on patents can be found at <https://www.belden.com/patents>.

History

Update and Revision: Revision Number: 0.111 Revision Date: 03-04-2023

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