



**Product:** [FSBNC15RGB](#) 

## FS Series Mini BNC Coax Compression Connector 22-24 AWG

### Product Description

FS Series Mini (22-24 AWG) multi-piece BNC connector fits most stranded center conductor coaxial cables. Split ferrule design provides proper fit to mini coax cables with sliding pin to eliminate blind entry. 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 plated Brass |
| Gold Plated         |

#### Electrical Characteristics

##### Impedance

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

##### Return Loss

| 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 |

|                                   |                                        |
|-----------------------------------|----------------------------------------|
| Electrical Characteristics Notes: | Cable Pullout Force: Exceeding 20 lbs. |
|-----------------------------------|----------------------------------------|

#### Mechanical Characteristics

|                                         |                                                |
|-----------------------------------------|------------------------------------------------|
| Connector System Compatibility:         | Coax                                           |
| Connector Interface Type:               | BNC                                            |
| Gender:                                 | Male - plug                                    |
| Connector Series Name:                  | ProSNS                                         |
| Color Band:                             | Violet                                         |
| 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:       | .095 - .105 inch                               |
| Cable Outer Jacket Diameter Limits:     | .145 - .160 inch                               |

Applicable Environmental and Other Programs

|             |     |
|-------------|-----|
| EU CE Mark: | Yes |
|-------------|-----|

Related Part Numbers

Variants

| Item #     | Color    | UPC          |
|------------|----------|--------------|
| FSBNC15RGB | No Color | 845671001211 |

|           |                                                                                                                                                                            |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Footnote: | Q - STANDARD PACKAGES CANNOT BE BROKEN.                                                                                                                                    |
| Patent:   | This product has one or more applicable patents. More information on patents can be found at <a href="https://www.belden.com/patents">https://www.belden.com/patents</a> . |

History

|                      |                                                  |
|----------------------|--------------------------------------------------|
| Update and Revision: | Revision Number: 0.152 Revision Date: 02-20-2026 |
|----------------------|--------------------------------------------------|

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