



**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 (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

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

#### Mechanical Characteristics

Footprint/Type:	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: 0.151 Revision Date: 03-04-2023
----------------------	--

© 2023 Belden, Inc

All Rights Reserved.

Although Belden makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described here in are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability.

Belden provides the information and specifications herein on an "ASIS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Belden be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Belden has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein.

All sales of Belden products are subject to Belden's standard terms and conditions of sale.

Belden believes this product to be in compliance with all applicable environmental programs as listed in the data sheet. The information provided is correct to the best of Belden's knowledge, information and belief at the date of its publication. This information is designed only as a general guide for the safe handling, storage, and any other operation of the product itself or the one that it becomes a part of. The Product Disclosure is not to be considered a warranty or quality specification. Regulatory information is for guidance purposes only. Product users are responsible for determining the applicability of legislation and regulations based on their individual usage of the product.