



Part Number: FSBNC1RGB

FS Series Mini BNC Coax Compression Connector 24-26 AWG

Product Description

FS Series Mini (24-26 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 elimiate blind entry.

Technical Specifications

Product Overview

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

Conductor Size:	24 AWG
Packaging:	25 Pack
Number of Pieces:	1

Connectors

Materials

Material
Nickel plated Brass
Gold Plated

Electrical Characteristics

Impedance

Nominal Characteristic Impedance
75 Ohms

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.
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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:	.065 - .078 inch

Cable Outer Jacket Diameter Limits:	.095 - .110 inch
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## Applicable Environmental and Other Programs

EU CE Mark:	Yes
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## Part Number

### Variants

Item #	Color	Footnote
FSBNC1RGB	No Color	Q

Footnote:	Q - STANDARD PACKAGES CANNOT BE BROKEN.
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Patent:	<a href="https://www.belden.com/resources/patents">https://www.belden.com/resources/patents</a>
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