BELDEN

Product: [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. 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:	.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
FSBNC1RGB	No Color	845671001259

Footnote:	Q - STANDARD PACKAGES CANNOT BE BROKEN.
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: 0.151 Revision Date: 03-04-2023

Mouser Electronics

Authorized Distributor

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