



FSNS6BNCPLQ

Product: [FSNS6BNCPLQ-25](#)

ProSNS RG-6 Plenum BNC Coax Compression Connector

Product Description

ProSNS RG6 BNC plenum compression connector, non-blind entry with polymer compression sleeve for easy insertion & lowest possible tool compression force. Fits both quad-shield RG6 plenum and man standard RG6 plenum coax cables. 25 per Pack

Technical Specifications

Product Overview

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

Packaging:	25 Pack
Number of Pieces:	1

Connectors

Materials

Material
Nickel/Tin Plated Brass
Tin Plated Brass
Gold Plated

Electrical Characteristics

Impedance

Nominal Characteristic Impedance
75 Ohm

Return Loss (RL)

Frequency [MHz]
-30 dB up to 1 GHz typical

Electrical Characteristics Notes: Salt Fog: Passes 1000 hours ANSI/SCTE 143 2007, RFI Shielding: -85 dB typical (60% bonded foil), Insertion Loss: -0.2 dB up to 1 GHz typical

Temperature Range

Operating Temp Range:	-40 °F (-40 °C) to 140 °F (60 °C)
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Mechanical Characteristics

Footprint/Type:	Coax
Connector Interface Type:	BNC
Gender:	Male - plug
Connector Series Name:	ProSNS
Color Band:	Green
Locking:	No
Tool Compatibility:	CPLCCT-SLMR or CPSNSCT-596 (compression), PSA59/6 (strip)
Termination Type:	Compression
Cable Center Conductor Diameter Limits:	.0399 - .0418 inch

Cable Dielectric Diameter Limits:	.165 - .193 inch
Cable Outer Jacket Diameter Limits:	.230 - .281 inch

Standards

RG Type:	6
Series Type:	6

Applicable Environmental and Other Programs

EU CE Mark:	Yes
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Suitability

Suitability - Indoor:	Yes
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Plenum/Non-Plenum

Plenum (Y/N):	Yes
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Related Part Numbers

Variants

Item #	Color	UPC
FSNS6BNCPLQ-25	No Color	845671002652

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

Update and Revision:	Revision Number: 0.42 Revision Date: 03-03-2022
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