



FSNS6PLQ

Product: [FSNS6PLQ-25](#)

ProSNS RG-6 Plenum "F" Coax Compression Connector

Product Description

ProSNS RG6 Plenum "F" connector that fits most standard, tri-shield and quad-shield coaxial cable. Polymer compression sleeve for easy insertion & lowest possible tool compression force. 25 per Pack

Technical Specifications

Product Overview

Suitable Applications:	CCTV, Security Cameras, Video
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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 31 dB Return Loss 1.05 VSWR
DC-2 GHz 26 dB Return Loss 1.09 VSWR
DC-3 GHz 21 dB Return Loss 1.18 VSWR

Electrical Characteristics Notes:	Cable Pullout Force Exceeds 40 Lbs
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Mechanical Characteristics

Footprint/Type:	Coax
Connector Interface Type:	F
Gender:	Male - plug
Connector Series Name:	ProSNS
Color Band:	Green
Locking:	No
Tool Compatibility:	CPLCCT-SLMR, CPSNSCT-596 (compression), PSA59/6 (strip)
Termination Type:	Compression
Cable Center Conductor Diameter Limits:	.0399 - .0418 inch
Cable Dielectric Diameter Limits:	.166 - .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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Related Part Numbers

Variants

Item #	Color	UPC
FSNS6PLQ-25	No Color	845671003987

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

Update and Revision:	Revision Number: 0.47 Revision Date: 03-04-2023
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