



Product: [FSNS6PL-25](#)

ProSNS RG-6 Plenum "F" Coax Compression Connector

Product Description

ProSNS RG6 "F" Plenum connector, non-blind entry with polymer compression sleeve for easy insertion & lowest possible tool compression force. 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 Ohms |

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 |
|-----------------------------------|------------------------------------|

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 or CPSNSCT-596 (compression), PSA59/6 (strip) |
| Termination Type: | Compression |
| Cable Center Conductor Diameter Limits: | .0399 - .0418 inch |
| Cable Dielectric Diameter Limits: | .165 - .172 inch |
| Cable Outer Jacket Diameter Limits: | .220 - .250 inch |

Standards

| | |
|--------------|----------|
| RG Type: | 6/U Type |
| Series Type: | 6/U |

Applicable Environmental and Other Programs

| | |
|-------------|-----|
| EU CE Mark: | Yes |
|-------------|-----|

Part Number

Variants

| Item # | Color | UPC |
|------------|----------|--------------|
| FSNS6PL-25 | No Color | 845671004243 |

| | |
|---------|---|
| Patent: | https://www.belden.com/resources/patents |
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History

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|----------------------|---|
| Update and Revision: | Revision Number: 0.37 Revision Date: 11-04-2019 |
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