Product: [FS11V-25] ⧉

ProSNS RG-11 Universal "F" Coax Compression Connector

FS11V

Product Description

ProSNS RG11 Universal "F" male connector, non-blind entry with polymer compression sleeve for easy insertion & lowest possible tool compression force. This will fit most standard or quad-shield RG11 cables. 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/Tin Plated Brass
Tin Plated Brass
Ethylene Propylene
Nickel/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 1,000 hours ANSI/SCTE 143 2007, Moisture Migration: Passes ANSI/SCTE 60 2010, RFI Shielding: -85 dB typical (60% bonded foil), Insertion Loss: -0.2 dB up to 1 GHz typical

Temperature Range

Operating Temp Range:	-40 ºF (-40 ºC) to 140 ºF (60 ºC)

Mechanical Characteristics

Footprint/Type:	Coax
Connector Interface Type:	F
Gender:	Male - plug
Connector Series Name:	ProSNS
Color Band:	Black
Locking:	No

Tool Compatibility:	CPLCCT-SS59/11 (compression), PS11 (strip)
Termination Type:	Compression
Cable Center Conductor Diameter Limits:	.0634 - .0647 inch
Cable Dielectric Diameter Limits:	.280 - .294 inch
Cable Outer Jacket Diameter Limits:	.390 - .417 inch

Standards

RG Type:	11
Series Type:	11

Applicable Environmental and Other Programs

EU CE Mark:	Yes

Suitability

Suitability - Indoor:	Yes
Suitability - Outdoor:	Yes

Part Number

Variants

Item #	Color	UPC
FS11V-25	No Color	845671000740

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

History

Update and Revision:	Revision Number: 0.42 Revision Date: 03-16-2021

Mouser Electronics

Authorized Distributor

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