



Product: <u>716SNS1P11HQ-25</u> ☑

ProSNS RG-11 Universal "F" Coax Compression Connector 7/16" Hex Head

Product Description

ProSNS RG11 "F" male, 7/16" hex head, (quad-shield) polymer compression sleeve for easy insertion & lowest possible tool compression force. Prepositioned polymer sleeve can be detached. 25 per Pack

Technical Specifications

Product Overview

Suitable Applications:	CATV, Video Distribution, RF Applications

Physical Characteristics (Overall)

Packaging:	25 Pack
Number of Pieces:	1

Connectors

Materials

Description	Material
Nut	Nickel/Tin Plated Brass
O-Ring	Ethylene Propylene
Body	Nickel/Tin Plated Brass
Contact	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: Meets or exceeds SCTE specifications.

Temperature Range

Operating Temperature Range:	-40°F (-40°C) to 140°F (60°C)

Mechanical Characteristics

Footprint/Type:	Coax
Connector Interface Type:	F
Gender:	Male - plug
Connector Series Name:	ProSNS
Color Band:	Violet
Locking:	No
Tool Compatibility:	CPLCCT-LS59/11 or SNSUNI (compression), PS11 (strip)
Termination Type:	Compression

Cable Center Conductor Diameter Limits:	.06340647 inch
Cable Dielectric Diameter Limits:	.280294 inch
Cable Outer Jacket Diameter Limits:	.390417 inch
Cable Insertion Force:	20 lbf
Cable Retention Force:	40 lbf

Standards

RG Type:	11	

Applicable Environmental and Other Programs

Environmental Space:	Indoor/Outdoor
EU CE Mark:	Yes

Suitability

Suitability - Indoor:	Yes	
Suitability - Outdoor:	Yes	

Plenum/Non-Plenum

Plenum (Y/N):	No

Related Part Numbers

Variants

Item #	Color	UPC	
716SNS1P11HQ-25	No Color	845671004	4977
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Product Notes

Notes:	Salt Fog: Passes 1000 hours ANSI/SCTE 143 2007, RFI Shielding: -85 dB (60% bonded foil)	
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History

Update and Revision:	Revision Number: 0.61 Revision Date: 03-04-2023

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