

SNS1PF Drop Connectors - Snap-N-Seal Environmentally Sealed F Male Connectors



For more Information
please call

1-800-Belden1



General Description:

Snap-N-Seal Environmentally Sealed F Male Connectors, Compression F

Usage (Overall)

Suitable Applications: Broadband, CATV

Physical Characteristics (Connectivity)

Product Family:

Part Number	Cable Type	Description	Post I.D. (in.)	Hex Nut Size (in.)	Inner Pack	Sleeve I.D. (in.)	Sleeve Color	Outer Pack	Tool
SNS1P11	RG-11	for Series 11 Cable	0.295	0.563	20	0.400	Black	240	SNSUNI, CST596711, L3011B, CST596711MV
716SNS1P11	RG-11	7/16 in. Nut for Series 11 Cable	0.295	0.438	20	0.400	Black	240	SNSUNI, CST596711, L3011B, CST596711MV
SNS1P59	RG-59	One-Piece Compression Connector	0.154	0.438	50	0.253	Orange	1000	SNSUTL, IT1000, CST596, CST596711
SNS1P59QS	RG-59 Quad Shield	One-Piece Compression Connector	0.154	0.438	50	0.275	Green	1000	SNSUTL, IT1000, CST596, CST596711
SNS1P59HEC	RG-59	One-Piece Compression Connector	0.154	0.438	50	0.290	White	1000	SNSUTL, IT1000, CST596, CST596711
SNS1P6	RG-6	One-Piece Compression Connector	0.191	0.438	50	0.290	Blue	1000	SNSUTL, IT1000, CST596, CST596711
SNS1P6QS	RG-6 Quad Shield	One-Piece Compression Connector	0.161	0.438	50	0.315	Violet	1000	SNSUTL, IT1000, CST596, CST596711

Connector Type: F Male One-Piece Compression

Nut: NiTin Plated Brass

Collar: NiTin Plated Brass

Post: Tin-Plated Brass

Precision Terminal: Tin-Plated Brass

Precision Contact: Tin-Plated Beryllium Copper

O-Rings: Ethylene Propylene

Sleeve: Thermoplastic Polymer

Mechanical Characteristics (Connectivity)

Cable Insertion Force (Max./lbs.): 30

Cable Retention Force: 40 lbs. min. per ANSI/SCTE 99 2004

Temperature Rating: -40°C To +60°C, -40°F To +140°F

Salt Fog: Passes 1000 hours ANSI/SCTE 143 2007

Moisture Migration: Passes ANSI/SCTE 60 2004

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

EU Directive 2002/95/EC (RoHS): Yes

EU RoHS Compliance Date (mm/dd/yyyy): 11/25/2008

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Electrical Characteristics (Overall)

Return Loss (typical):	>=-27 dB up to 1 GHz
Insertion Loss:	<=-0.18 dB up to 1 GHz
RFI Shielding (typical):	-85 dB (60 percent Bonded Foil)

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
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Test Reports

a) UL

- i) UL Test Reports are available on-line through the UL Client Document Access web portal.
- ii) UL Inspection Reports are also available through the UL Client Document Access web portal.

b) CSA

- i) CSA "Descriptive Report and Test Results" documents are available on the CSA Gateway Portal.
- ii) CSA Inspection Reports are maintained on the CSA issued 'flash drive' at each manufacturing location.

* other test data may be available if requested at time of order.

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