

## 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)

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

### Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
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