

## 81SNS1P Drop Connectors - Snap-N-Seal Precision Splice Connector



For more Information  
please call

1-800-Belden1

**Description:**

Snap-N-Seal Precision Splice Connector Environmentally Sealed, Compression Splice

**Usage (Overall)**

Suitable Applications: Broadband, CATV

**Physical Characteristics (Connectivity)****Product Family:**

Part Number	Cable Type	Description	Post I.D. (in.)	Inner Pack	Sleeve I.D. (in.)	Sleeve Color	Outer Pack	Master Pack	Tool
81SNS1P59K	RG-59	Environmentally Sealed	0.154	10	0.257	Orange	50	500	CST596, CST596711, SNSUTL
81SNS1P59QSK	RG-59 Quad Shield	Environmentally Sealed	0.154	10	0.275	Green	50	500	CST596, CST596711, SNSUTL
81SNS1P59UK	RG-59	Environmentally Sealed	0.154	10	0.265	Gray	50	500	CST596, CST596711, SNSUTL
81SNS1P6K	RG-6	Environmentally Sealed	0.191	10	0.290	Blue	50	500	CST596, CST596711, SNSUTL
81SNS1P6QSK	RG-6 Quad Shield	Environmentally Sealed	0.191	10	0.315	Violet	50	500	CST596, CST596711, SNSUTL
81SNS1P6UK	RG-6	Environmentally Sealed	0.191	10	0.293	Red	50	500	CST596, CST596711, SNSUTL

**Connector Type:** F Female Precision, F Female Splice, Precision Splice, Splice

**Body:** NiTin Plated Brass

**Post:** Tin-Plated Brass

**Terminal/Contact:** Tin-Plated Copper Alloy

**Insulators:** Polypropylene

**O-Rings:** Ethylene Propylene

**Sleeve:** Thermoplastic Polymer

**Mechanical Characteristics (Connectivity)**

**Cable Insertion Force (Max./lbs.):** 20

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

**Temperature Rating:** -40°C To +60°C

**Salt Fog:** Passes 1000 hours ASTM B 117

**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):** 09/24/2007

**Suitability**

**Sunlight Resistance:** Yes

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**Electrical Characteristics (Overall)**

Insertion Loss:	<=-0.20 dB up to 1 GHz
RFI Shielding (typical):	-85 dB (60 percent Bonded Foil)

**Related Documents:**

No related documents are available for this product

**Put Ups and Colors:**

Item #	Putup	Ship Weight	Color	Notes	Item Desc
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Revision Number: 0    Revision Date: 08-26-2011

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