# **Detailed Specifications & Technical Data**



ENGLISH MEASUREMENT VERSION

## SNS1PU Drop Connectors - Ultimate Snap-N-Seal "F" Series Compression Connector



For more Information please call

1-800-Belden1



## **General Description:**

Ultimate Snap-N-Seal "F" Series Compression Connector, Compression F

#### Usage (Overall)

Suitable Applications:

Broadband, CATV

### **Physical Characteristics (Connectivity)**

#### Product Family:

oduct Fami									
		•	•		.D. (in.) Sleeve Co				
SNS1P6U	RG-6	0.191	50	0.293	Red	1000		UTL, IT1000, SNSUNI, CST596711	
SNS1P59U	RG-59	0.154	50	0.265	Gray	1000	CS1596, SNS	UTL, IT1000, SNNSUNI, CST596711	
Connecto	or Type:				F Male One-Pie	ce Compres	ssion		
Nut:					Brass				
Nut Finish:					Nickel Tin				
Collar:	Collar:					Brass			
Collar Fir	Collar Finish:					Nickel Tin			
Post Fini	Post Finish:					Tin Plated			
O-Rings:					Ethylene Propylene				
chanical	Charact	teristics (C	onnocti	vitv)					
		•		• • •	. 00				
	Cable Insertion Force (Max./lbs.):					< 20			
Cable Retention Force:					40 lbs. min. per ANSI/SCTE 99 2004				
Temperat	Temperature Rating:					-40°C To +60°C, -40°F To +140°F			
Moisture Migration:					Passes ANSI/SCTE 60 2004				
plicable	Specific	ations and		/ Comp	liance (Over	all)			
-	-	s & Environ		•	•	,			
EU Directive 2002/95/EC (RoHS):					Yes				
EU RoHS Compliance Date (mm/dd/yyyy):					04/11/2011				
ectrical C	haracte	ristics (Ov	erall)						
ctrical Characteristics (Overall) Return Loss (typical):					>=-30 dB up to 1 GHz				
Insertion Loss:					<=-0.18 dB up to 1 GHz				
RFI Shielding (typical):					-90 dB (60 percent Bonded Foil)				
	ana (Ghu					Sin Bonaca			
it Ups and	d Colors	:							
m #	Putup	5	Ship Weight	t	C	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) CŚA
  - 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.

Revision Number: 0 Revision Date: 08-26-2011

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