Detailed Specifications & Technical Data

ENGLISH MEASUREMENT VERSION



SNS1PBNC Drop Connectors - Snap-N-Seal One-Piece BNC Compression Connector



For more Information please call

1-800-Belden1



General Description:

Snap-N-Seal One-Piece BNC Compression Connectors, Compression BNC

Usage (Overall)

Suitable Applications: Broadcast, CATV

Physical Characteristics (Connectivity)

Product Family:

Part Number	Cable Type	Center Conductor (in.)	Cable O.D. (in.)	Post I.D. (in.)	Inner Pack	Sleeve I.D. (in.)	Sleeve Color	Outer Pack	Tool
SNS1P59BNC	RG59, 1505A, 9167, 9275, 8241	0.022	0.036	0.154	10	0.253	Orange	50	SNSUTL, CST596711, CST596
SNS1P59QSBNC	RG59 Quad Shield	0.022	0.042	0.154	10	0.275	Green	50	SNSUTL, CST596711, CST596
SNS1P6BNC	RG6	0.032	0.040	0.191	10	0.290	Blue	50	SSNSUTL, CST596711, CST596
SNS1P6QSBNC	RG6 Quad Shield	0.032	0.040	0.191	10	0.315	Violet	50	SNSUTL, CST596711, CST596
SNS1P6UBNC	RG6, RG6 Quad Shield	0.032	0.040	0.191	10	0.293	Red	50	SNSUTL, CST596711, CST596
SNS1P59HECBNC	F59 HEC-2, S59HEC, 02240V, 02241V	0.022	0.036	0.154	10	0.290	White	50	SNSUTL, CST596711, CST59

Connector Type:	BNC Compression
Nut:	Zinc Alloy with Nickel Plate
Body Components:	Brass
Body Finish:	Nickel
Terminal/Contact:	Beryllium Copper with Silver Plate
Insulators:	TPX
O-Rings:	Ethylene Propylene

Mechanical Characteristics (Connectivity)

Cable Insertion Force (Max./lbs.):	<20
Cable Retention Force:	40 lbs. min. per SCTE IPS-SP-404
Temperature Rating:	-40°F To +140°F

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

EU Directive 2002/95/EC (RoHS):	Yes
EU RoHS Compliance Date (mm/dd/yyyy):	11/27/2008

Electrical Characteristics (Overall)

Frequency Range:	5 MHz TO 1 GHz
Nominal Impedance:	75 Ohms
Return Loss (typical):	-30 dB up to 1 GHz

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Insertion Loss:	<=-0.20 dB up to 1 GHz
RFI Shielding (typical):	-65 dB

Put Ups and Colors:

Color Notes Item Desc

Test Reports

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.

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