## **Detailed Specifications & Technical Data**



METRIC MEASUREMENT VERSION

### SNSAS Drop Connectors - F Series Male Environmentally Sealed Connectors with Auto-Sieze



For more Information please call

1-800-Belden1



#### **General Description:**

F Series male Environmentally Sealed Connectors with Auto-Sieze, Compression F

## Usage (Overall)

Suitable Applications:

Broadband, CATV

#### Physical Characteristics (Connectivity)

oduct Family	:											
		e Description	· · ·	Hex Nut Size (mm)	·	•	·					
SNS11AS	RG-11	for Series 11 Cable	7.493	14.300	36	10.541	Black	432	L3011B, CST596711			
Connector	Туре:			F Series I	Male Compre	ssion						
Nut:			NiTin Plat	NiTin Plated Brass								
Collar:	Collar: Post: Precision Terminal:					NiTin Plated Brass						
Post:						Tin-Plated Brass						
Precision						Tin-Plated Brass						
O-Rings:					Ethylene Propylene							
Sleeve:	Sleeve:					Thermoplastic Polymer						
chanical	Characte	ristics (Connect	tivity)									
	Cable Insertion Force (Max./Ibs.):											
Cable Rete	Cable Retention Force:				40 lbs. min. per ANSI/SCTE 99 2004							
Temperatu	Temperature Rating:				-40°C To +60°C, -40°F To +140°F							
Salt Fog:	Salt Fog:					Passes 1000 hours ANSI/SCTE 143 2007						
Moisture M	Moisture Migration:					Passes ANSI/SCTE 60 2004						
plicable S	pecificat	ions and Agenc	y Compliar	nce (Overall)								
oplicable St	andards 8	Environmental P	rograms									
EU Directive 2002/95/EC (RoHS):					Yes							
EU RoHS Compliance Date (mm/dd/yyyy):					11/27/2008							
ectrical Ch	aracteris	tics (Overall)										
Return Loss (typical):				-30 dB up	-30 dB up to 1 GHz							
Insertion Loss:				<=-0.18 d	<=-0.18 dB up to 1 GHz							
RFI Shielding (typical):					-85 dB (60 percent Bonded Foil)							
t Ups and	Colors:											
		up S	hip Weight			olor	Notes		Item Desc			

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

## © 2017 Belden, Inc All Rights Reserved.

All Rights Reserved. Although Belden makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described herein are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability. Belden provides the information and specifications herein on an "AS IS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Belden be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Belden has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein. All sales of Belden products are subject to Belden's standard terms and conditions of sale. Belden believes this product to be in compliance with EU RoHS (Directive 2002/95/EC, 27-Jan-2003). Material manufactured prior to the compliance date may be in stock at Belden facilities and in our Distributor's inventory. The information, and belief at the date of its publication. The information provided in this Product Disclosure, is correct to the best of Belden's knowledge, information, and belief at the date of its publication. The information provided in the ore that it becomes a part of. This Product Disclosure is not to be considered a warranty or quality specification. Regulatory information is for guidance purposes only. Product users are responsible for determining the applicability of legislation and regulations based on their individual usage of the product.

# **Mouser Electronics**

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Belden Wire & Cable: <u>SNS11AS</u>