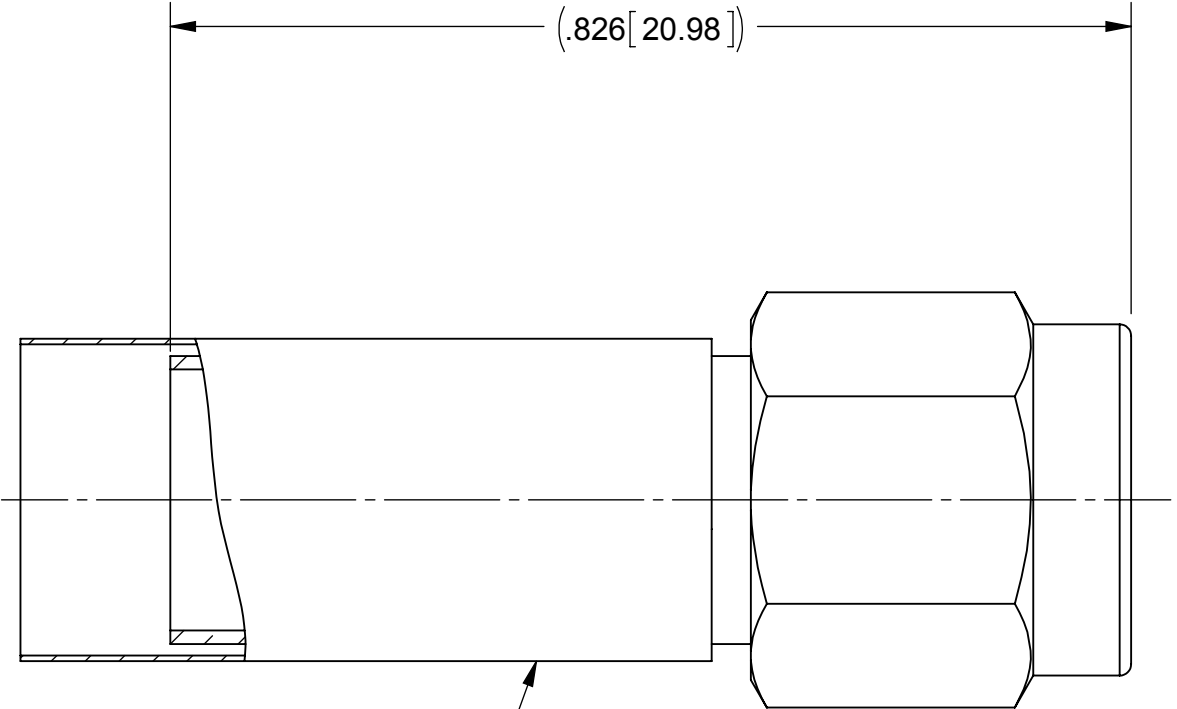
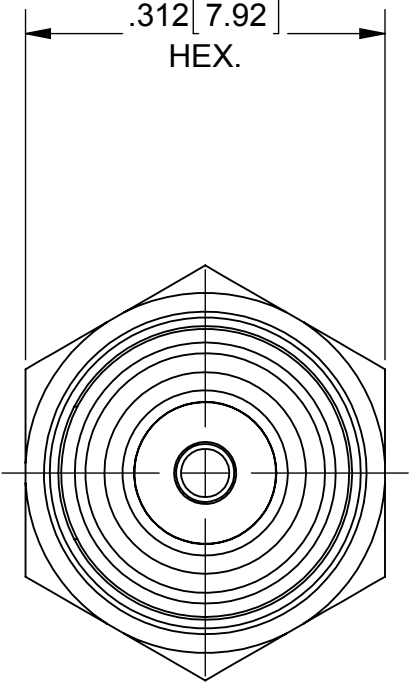


ROHS COMPLIANT

# PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
B	DCN 41836	11/15	STW



## SHRINK TUBING

## MATERIAL:

BODY &  
COUPLING NUT:

STAINLESS STEEL PER AMS-5640,  
ALLOY UNS S30300, TYPE 1

CONTACT: BRASS PER ASTM B16, ALLOY UNS No. C36000

CRIMP RING: COPPER OR BRASS

LOCK RING: BERYLLIUM COPPER PER ASTM B196,  
ALLOY No. UNS C17300, TD04

INSULATOR: PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B

GASKET: SILICONE RUBBER PER A-A-59588,  
CLASS 2B, GRADE 50/60

SHRINK TUBING: SCL POLYOLEFIN PER MIL-I-23053/4,  
CLASS 1

## FINISH:

BODY &  
COUPLING NUT:



PASSIVATED PER AMS-2700, TYPE 2

CRIMP RING: NICKEL PER QQ-N-290, CLASS 2

CONTACT: GOLD PER ASTM B488, TYPE II,  
CODE C, CLASS .76, OVER NICKEL  
PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

## PERFORMANCE:

IMPEDANCE: 50 OHMS  
FREQ. RANGE: DC TO 12.4 GHz

MATERIAL:	SEE NOTES		DIMENSIONS ARE IN INCHES TOLERANCES:		UNLESS OTHERWISE SPECIFIED		 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409	
FINISH:	SEE NOTES		FRACTIONAL: $\pm 1/64$ ANGULAR: $X^\circ \pm 1^\circ 0'$ $X^\circ X' \pm 15'$		1) ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) 2) ALL DIMENSIONS ARE AFTER PLATING. 3) BREAK CORNERS & EDGES .005 R. MAX. 4) CHAM. 1ST & LAST THREADS. 5) SURFACE ROUGHNESS 63. MIL-STD-10. 6) DIA. 'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS		TITLE:	
SURFACE AREA:	N/A		DECIMAL: .X $\pm .030$ .XX $\pm .010$ .XXX $\pm .005$				RG 55, 142, 223, 400/U CABLES	
<b>PROPRIETARY</b> THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SV MICROWAVE, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SV MICROWAVE, INC IS PROHIBITED.			INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994		DRAWN:		BRT 04/08/97	
			THIRD ANGLE PROJECTION		CHECKED:		SIZE <b>B</b> CAGE CODE <b>95077</b> DWG. NO. <b>SF2900-6001</b>	
					APPROVED:		SCALE: 6:1 SHEET 1 OF 1	
					DGG 04/03/78			

# Mouser Electronics

Authorized Distributor

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

[Amphenol:](#)

[SF2900-6001](#)