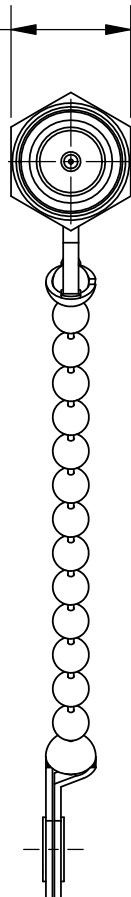


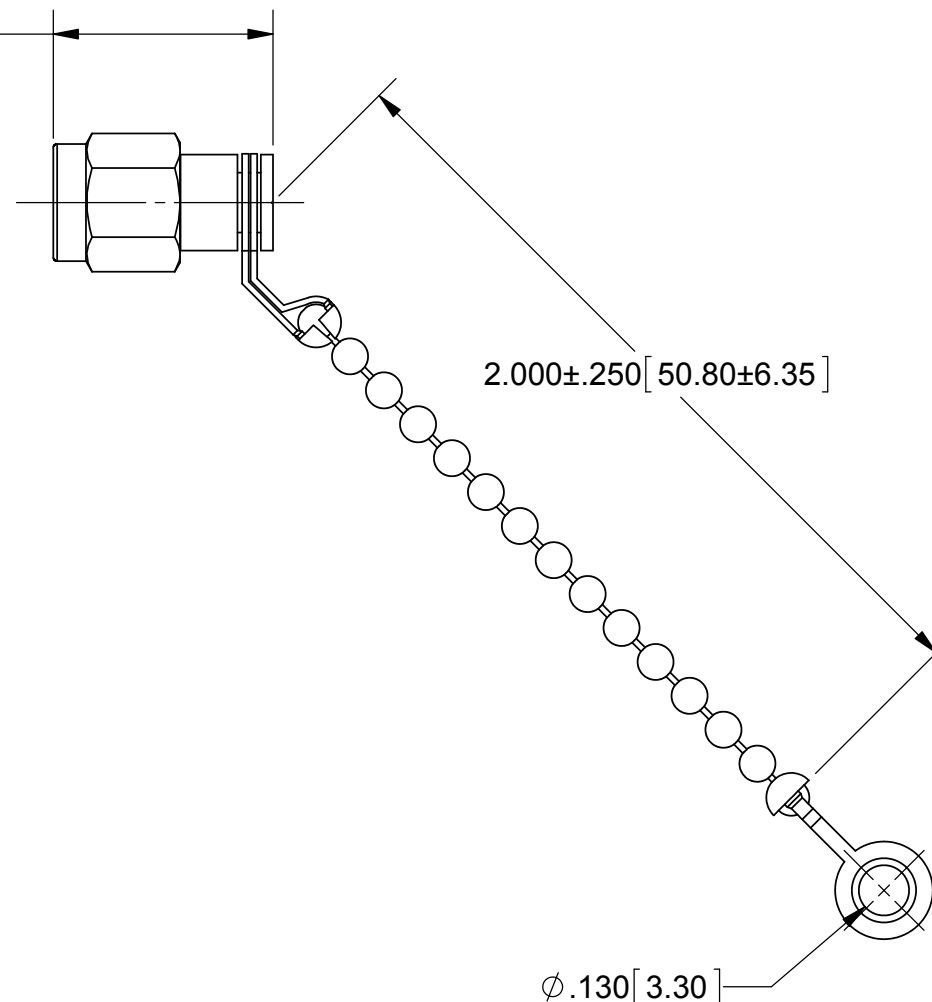
# PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 40120	10/13	STW

.312 [ 7.92 ]  
HEX.



.610 MAX [ 15.49 MAX ]



2.000±.250 [ 50.80±6.35 ]

Ø.130 [ 3.30 ]

**MATERIAL:**

BODY,  
PRESS CAP &  
COUPLING NUT:

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

LOCK RING &  
CONTACT:

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

RIVET:

BRASS PER ASTM B16, ALLOY UNS No. C36000

INSULATOR:

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

GASKET:

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

ROD RESISTOR:

ALUMINA

CHAIN ASSEMBLY:

STAINLESS STEEL

**FINISH:**

BODY,  
PRESS CAP,  
COUPLING NUT &  
CONTACT:

GOLD PER ASTM B488, TYPE II,  
CODE C, CLASS 1.27, OVER NICKEL  
PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

RIVET:

NICKEL PER QQ-N-290, .0002" MIN.

**PERFORMANCE:**

IMPEDANCE:  
FREQ. RANGE:  
VSWR:

50 OHMS  
2.0 TO 19.0 GHz  
1.30:1, 2.0 TO 19.0 GHz

MATERIAL: SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1'0" X'X' ±15'	UNLESS OTHERWISE SPECIFIED 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	<b>SV Microwave, Inc.</b> 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409
FINISH: SEE NOTES	DECIMAL: X ±.030 .XX ±.010 .XXX ±.005	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	TITLE: <b>SMA PLUG TERMINATION 1/2 WATT</b>
SURFACE AREA: N/A	<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.	THIRD ANGLE PROJECTION 	SIZE: <b>B</b> CAGE CODE: <b>95077</b> DWG. NO. <b>M39030/3-13</b>
		DRAWN: FSG 10/09/13 CHECKED: STW 10/09/13 APPROVED: STW 10/09/13	SCALE: 2:1 SHEET 1 OF 1

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [RF Terminators](#) category:*

*Click to view products by [Amphenol](#) manufacturer:*

Other Similar products are found below :

[M39030/3-09S](#) [M39030/3-01S](#) [M39030/3-04N](#) [M39030/3-11N](#) [M39030/3-11S](#) [TNA2-50](#) [R404280000](#) [TNGFL1-1-78](#) [R4042N5000](#)  
[32S17B-1.0E3](#) [28S1ER-001N5](#) [NF-C-1\(40\)](#) [53S1RR-001N3](#) [142275](#) [56S1RR-001N4](#) [18S15R-0.5E3](#) [65\\_BNC-50-0-7/133\\_NE](#) [71S1RR-001N4](#) [02S17R-001D3](#) [6500.19.A](#) [R404240120](#) [HT-50-1\(40\)](#) [NF-A-PJ-1\(40\)](#) [NF-TMJ-P\(50\)](#) [HT-10-2](#) [000-1075](#) [DCA-17-01](#) [27-9245](#)  
[M85049/124-13N](#) [R4041D1000](#) [1-221629-6](#) [SF8015-6007](#) [R4041D2121](#) [R4041D2000](#) [R4041D1121](#) [65010\\_N-50-1/199\\_NE](#) [65\\_N-75-0-11/133\\_NE](#) [SF8016-6404](#) [6550.17.AA](#) [65\\_N-50-0-51/113\\_NE](#) [65\\_BNC-50-0-2/133\\_NE](#) [6560.41.AA](#) [65\\_QMA-50-0-4/111\\_NE](#) [65\\_N-50-0-1/133\\_NE](#) [65002\\_N-50-1/122\\_NE](#) [65\\_SMB-50-0-31/111\\_NE](#) [65\\_BNC-50-0-6/113\\_NE](#) [2702702](#) [1100.19.0001](#) [6701.01.B](#)