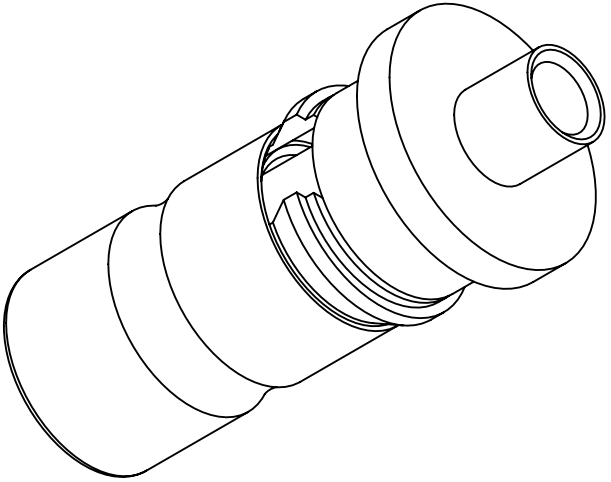
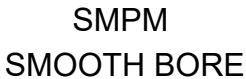
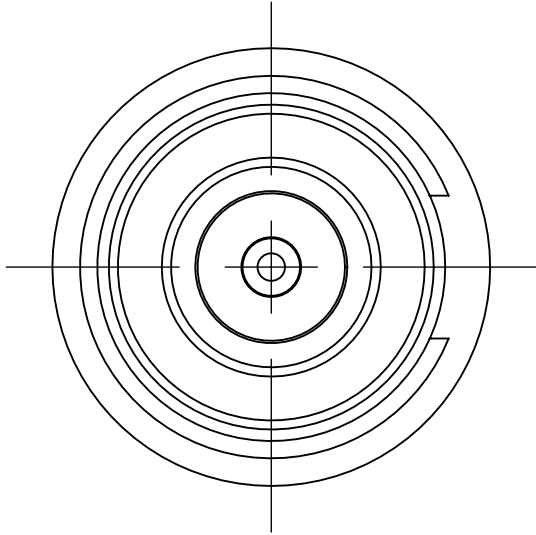


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	NRN 44783	04/20	BNK
A	DCN 50591	03/21	BNK
B	DCN 50734	05/21	BNK



MATERIAL:

BODY & SHROUD: STAINLESS STEEL PER AMS-5640,
ALLOY UNS S30300, TYPE 1;
OR ASTM A582 TYPE 303, COND. A

RETAINING RING &
CONTACT: BERYLLIUM COPPER PER ASTM B196,
ALLOY No. UNS C17300, TD04

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

FINISH:

SHROUD: PASSIVATED PER AMS-2700

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

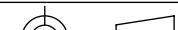
RETAINING RING: NICKEL PER AMS-QQ-N-290, CLASS 1, GRADE G

PERFORMANCE:

IMPEDANCE: 50 OHMS
REFQ. RANGE: DC TO 40 GHz

NOTES:

1. RECOMMENDED FOR PLUG-IN MODULES SF9311-60097 (EXCL PORTS A1, A3, B1, & B4) AND SF9311-60147 (EXCL PORTS A1, A3, B1, & B4) OR SIMILAR PLUG-IN MODULES.
2. WILL FIT INTO, BUT NOT RECOMMENDED FOR USE WITH, 9311-60220, 9311-60221, OR SIMILAR PLUG-IN MODULES.
3. MATES TO CONTACTS 3221-40066 AND 3221-40071 OR SIMILAR.
4. RECOMMENDED REMOVAL TOOL: 500-32-044.

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	 www.svmicrowave.com	
FINISH:	SEE NOTES	DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005		TITLE: SMPM VITA 67.3 PLUG-IN CONNECTOR FOR STANDARD FLEXTRA CABLE	
SURFACE AREA:	N/A	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994			
PROPRIETARY		THIRD ANGLE PROJECTION	DRAWN: JPM 04/23/20		
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.			CHECKED: BNK 04/23/20	SIZE B	DWG. NO. 3211-60326
			APPROVED: BNK 04/23/20	SCALE: 12:1	SHEET 1 OF 1