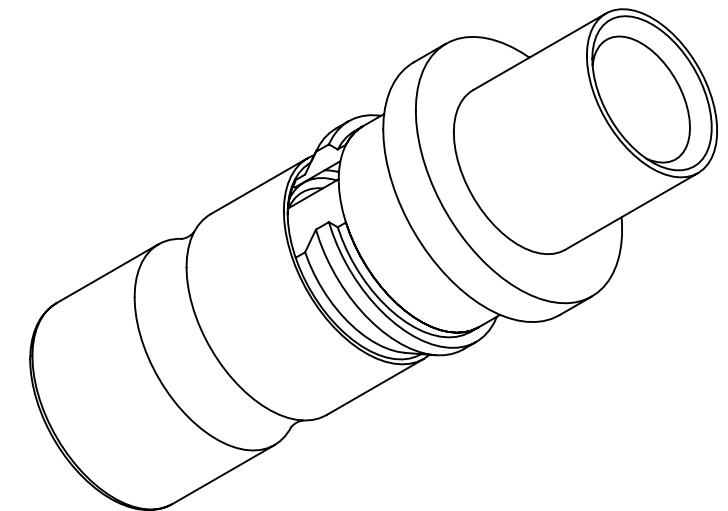
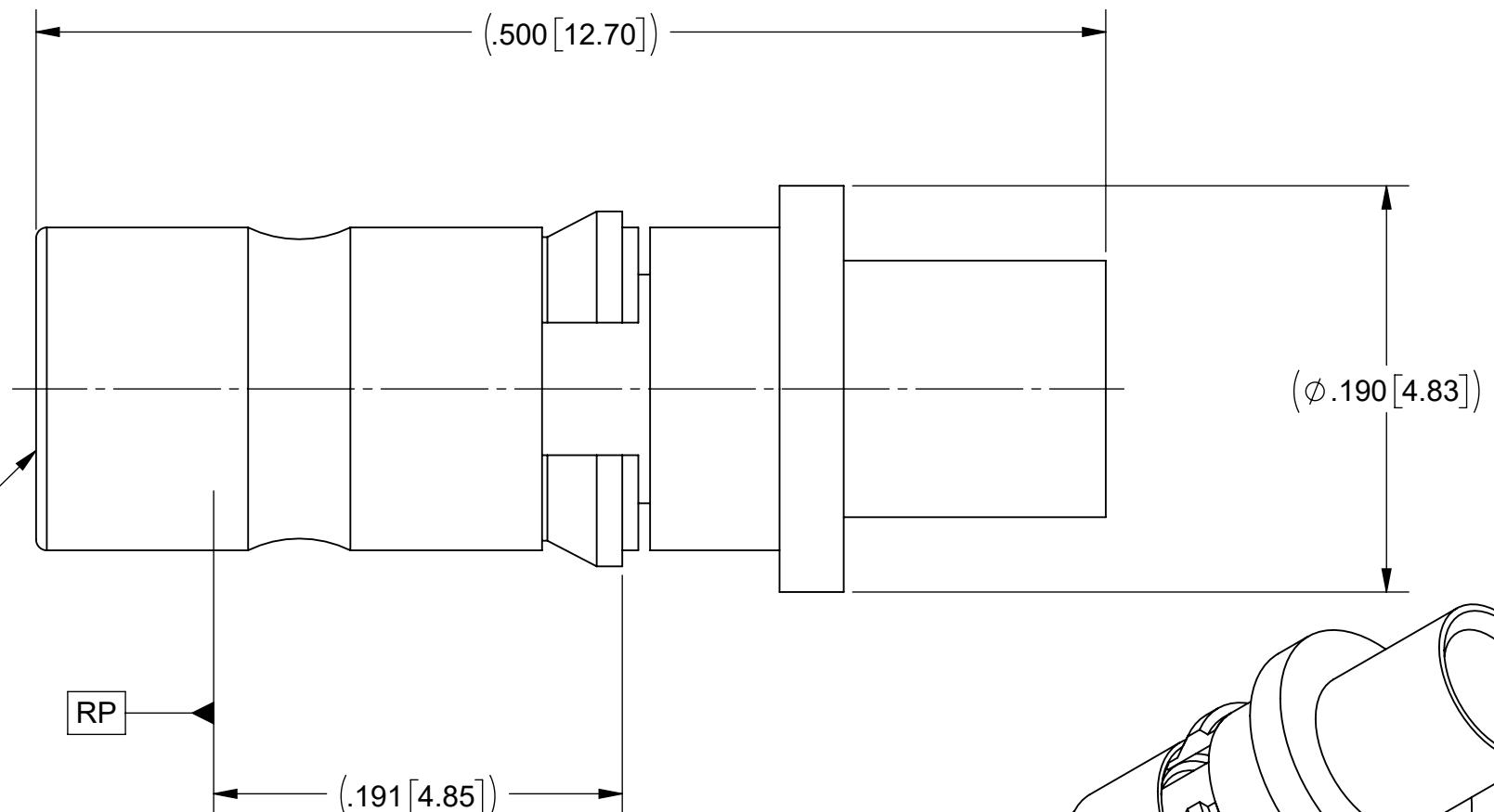
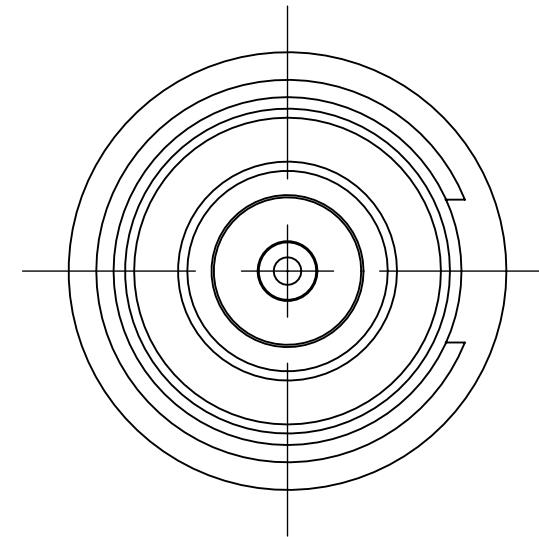


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	NRN 44782	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
CONTACT & RETAINING RING:	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
FREQ. RANGE:	DC TO 40.0 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: $\pm 1/64$ ANGULAR: $X^\circ \pm 1^\circ$ DECIMAL: $X \pm .030$ $X^\circ \pm .010$ SURFACE AREA: N/A	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	SV MICROWAVE www.svmicrowave.com TITLE: SMPM VITA 67.3 PLUG-IN CONNECTOR FOR TFLEX405 CABLE SIZE B DWG. NO. 3211-60327 SCALE: 12:1 SHEET 1 OF 1
FINISH: SEE NOTES	PROPRIETARY	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	
SURFACE AREA: N/A	THIRD ANGLE PROJECTION	DRAWN: JPM 04/22/20	
PROPRIETARY		CHECKED: BNK 04/22/20	
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