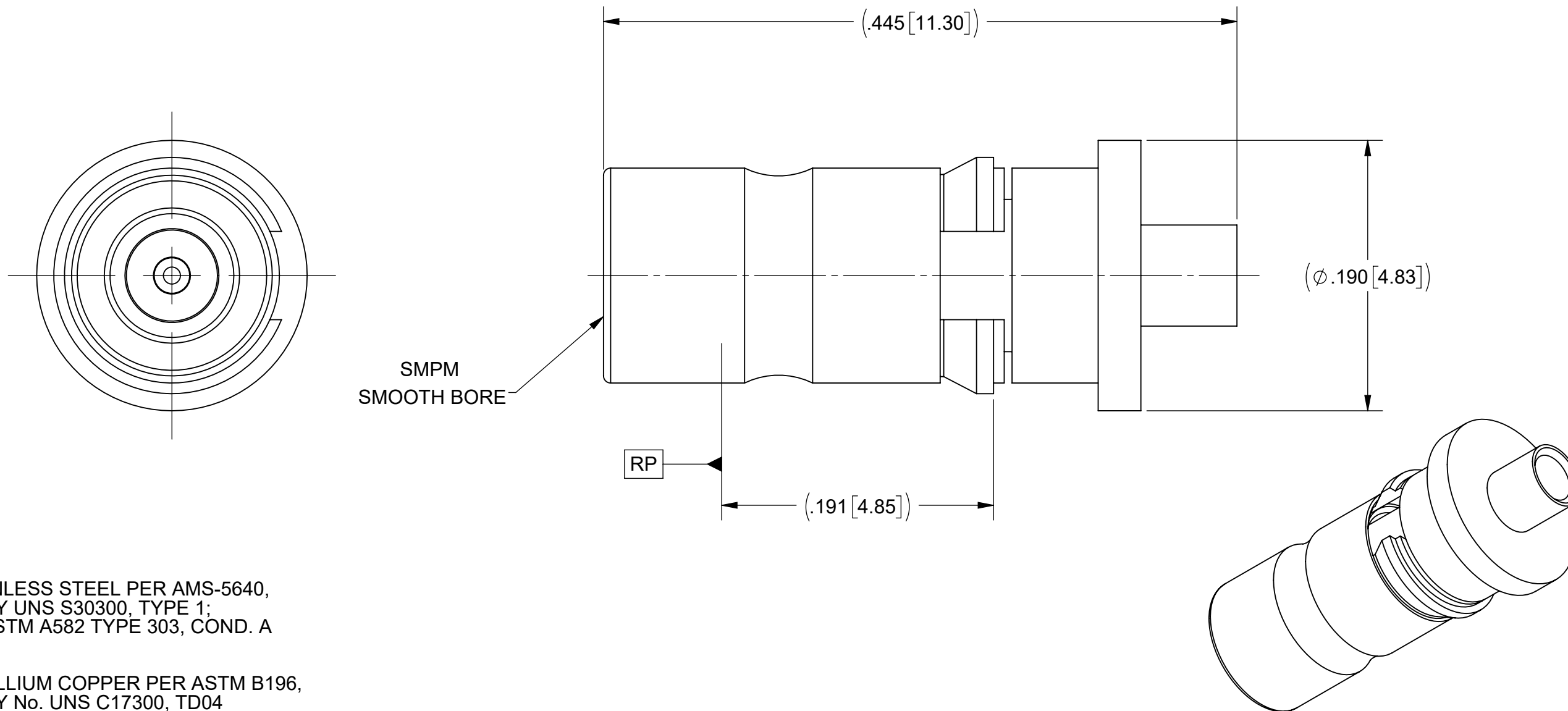


PRODUCT DATA DRAWING

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.


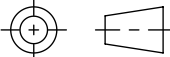
RETAINING RING: NICKEL PER AMS-QQ-N-290, CLASS 1, GRADE G

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: $\pm 1/64$ ANGULAR: X° $\pm 1'0''$ X'X' $\pm 15'$	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	 <p>Amphenol www.svmicrowave.com</p>
FINISH: SEE NOTES	DECIMAL: X $\pm .030$.XX $\pm .010$.XXX $\pm .005$	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	
SURFACE AREA: N/A	THIRD ANGLE PROJECTION	DRAWN: JPM 04/23/20	TITLE: SMPM VITA 67.3 PLUG-IN CONNECTOR FOR STANDARD FLEXTRA CABLE
<p>PROPRIETARY</p> <p>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.</p>		CHECKED: BNK 04/23/20	SIZE B
		APPROVED: BNK 04/23/20	DWG. NO. 3211-60326
			SCALE: 12:1
			SHEET 1 OF 1