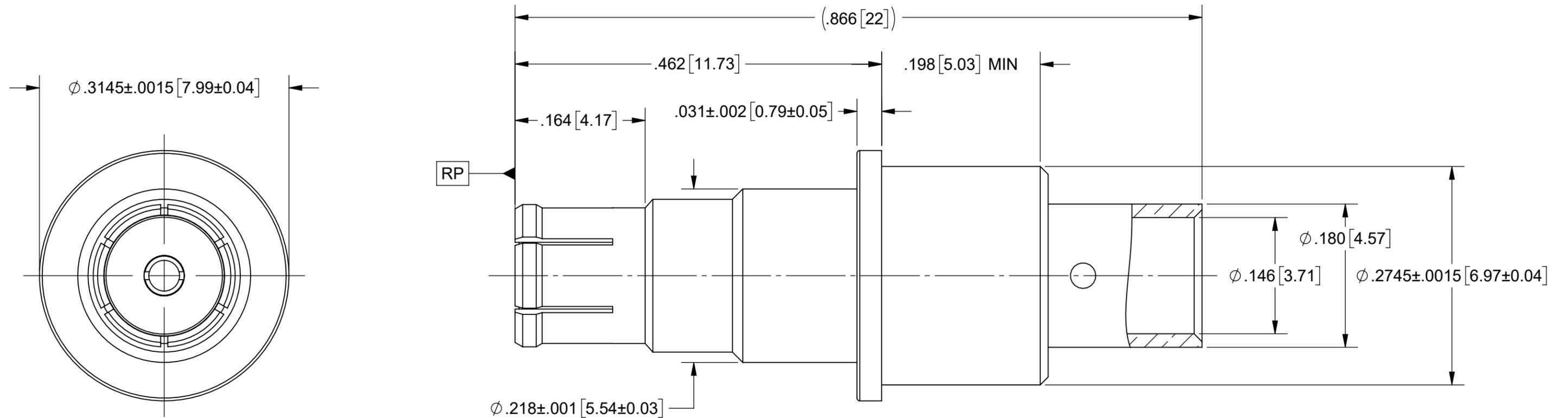


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	REL. DCN 52320	02/12/23	SEE PDM



MATERIAL:

BODY & CONTACTS: BERYLLIUM COPPER PER ASTM B196, ALLOY No. UNS C17300, TD04.

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

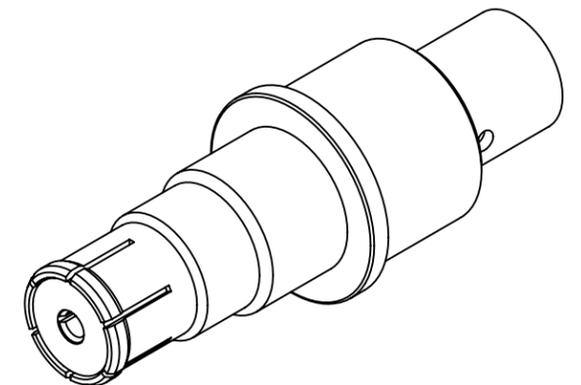
FINISH:

BODY & CONTACTS: GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27 OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .000050" MIN.

PERFORMANCE:

IMPEDANCE: 50 OHMS
FREQ. RANGE: DC TO 22 GHz
VSWR: 1.40:1 MAX GATED, MATED PAIR, DC TO 22 GHz

CONFORMS TO SOSA TECHNICAL STANDARD V2.0.



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 T.I.R. 7) REMOVE ALL BURRS	 Amphenol www.svmicrowave.com TITLE: BMB SIZE 8 PIN CONTACT FOR 38999 & SOSA V2.0 RG402 CABLE
FINISH: SEE NOTES	DECIMAL: X ±.030 .XX ±.010 .XXX ±.005	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	
SURFACE AREA: N/A	THIRD ANGLE PROJECTION	DRAWN: JMC 02/09/23	SIZE DWG. NO. B 4941-60002
PROPRIETARY 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: SEE PDM	SCALE: 8:1
		APPROVED: SEE PDM	SHEET 1 OF 1