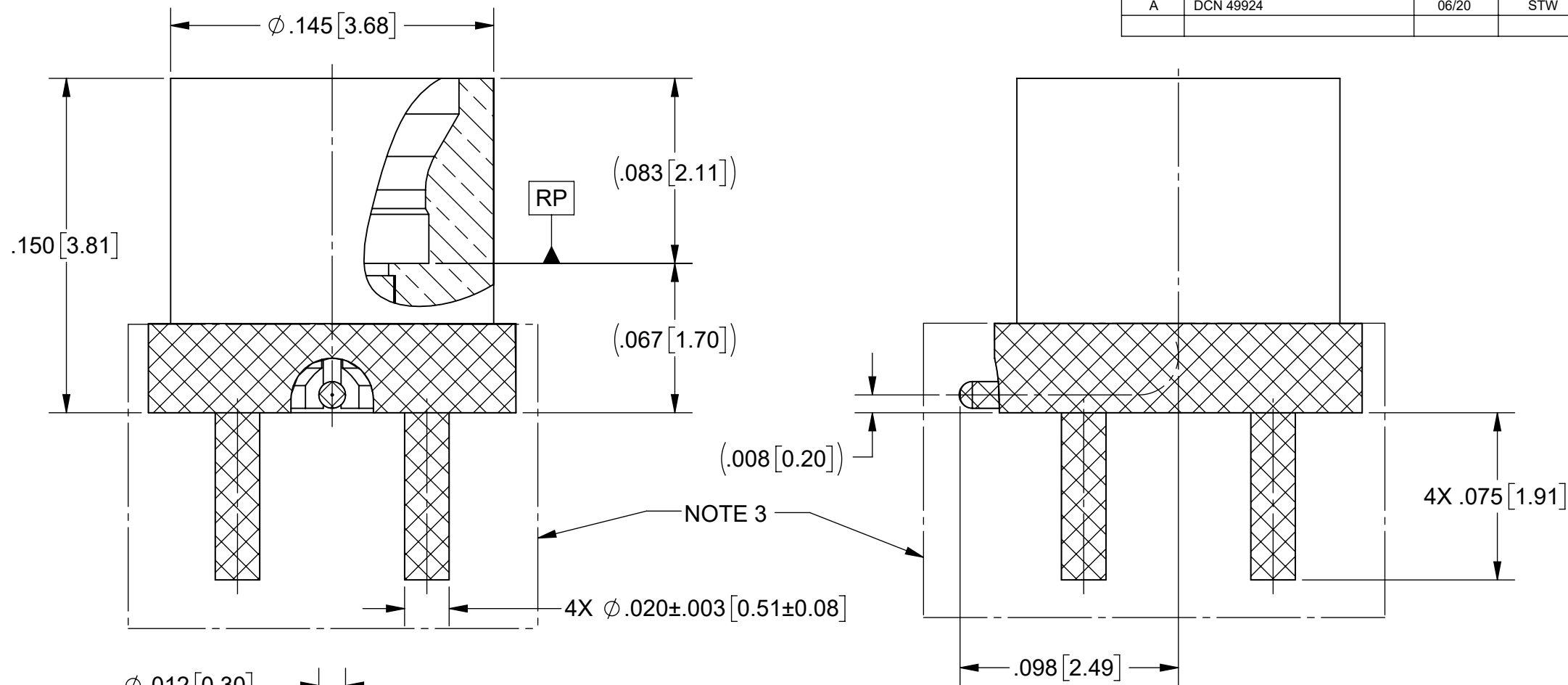
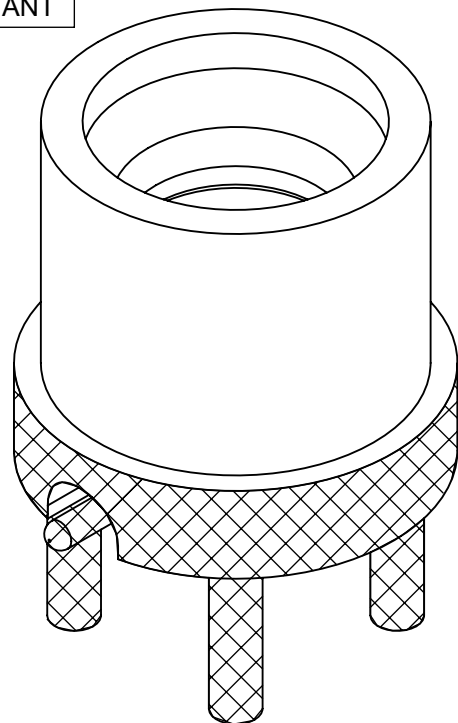


ROHS NON-COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	NRN 44730	04/20	STW
A	DCN 49924	06/20	STW



MATERIAL:

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

INSULATOR: POLYAMIDE-IMIDE

FINISH:

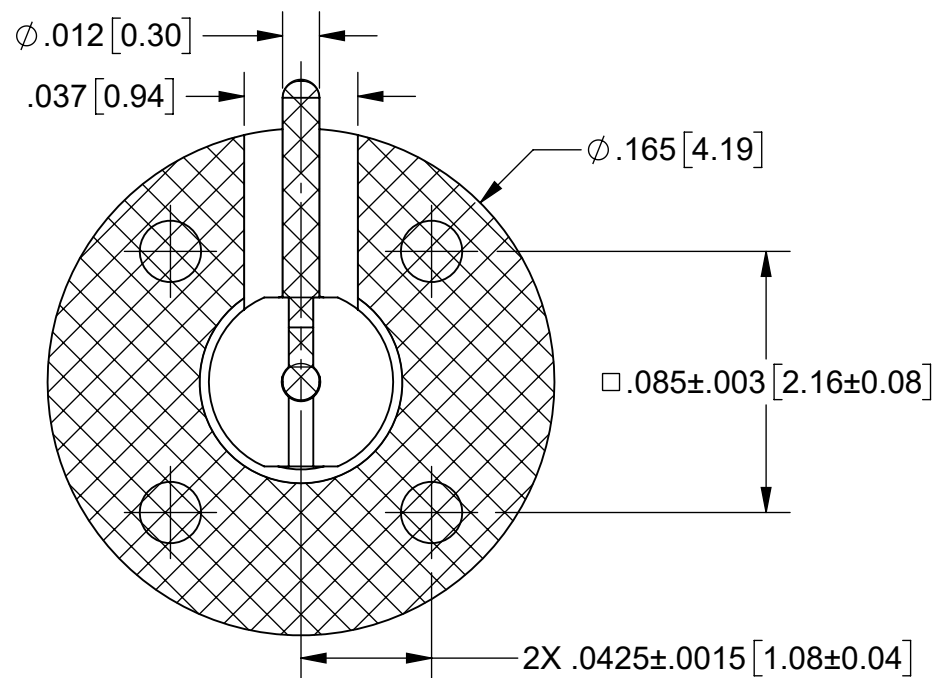
BODY &
CONTACT: GOLD PER ASTM B488, TYPE II,
CODE C, CLASS .76, OVER NICKEL
PER AMS-QQ-N-290, CLASS 1, .00010" MIN.

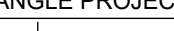
PERFORMANCE:

IMPEDANCE: 50 OHMS
FREQ. RANGE: DC TO 25.0 GHz.
DWV: 325 VRMS
OPERATING TEMP: -55°C TO +125°C
INSULATION RES.: 5,000 MEGAOHMS MINIMUM

NOTES:

1. DIMENSIONS APPLY PRIOR TO PRE-TINNING
2. Sn63 SOLDER REQUIRED IN HATCHED AREA.
3. SOLDER PERMISSBLE ON OUTER AND ADJACENT SURFACES OF BODY IN THIS AREA.
4. PARTS TO BE SHIPPED WITH TAPE AND REEL.



MATERIAL:	SEE NOTES		DIMENSIONS ARE IN INCHES TOLERANCES:		UNLESS OTHERWISE SPECIFIED		 www.svmicrowave.com	
FINISH:	SEE NOTES		FRACTIONAL: $\pm 1/64$ ANGULAR: $X^\circ \pm 1^\circ 0'$ $X^\circ X' \pm 15'$		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		TITLE: SMPM MALE PCB SMT W/ R/A CONTACT	
SURFACE AREA:	N/A		DECIMAL: $.X \pm .030$ $.XX \pm .010$ $.XXX \pm .005$					
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.			INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994		DRAWN:		DTL 04/02/20	
			THIRD ANGLE PROJECTION		CHECKED:		STW 04/02/20	
					APPROVED:		STW 04/02/20	
					SIZE		DWG. NO.	
					B		3211-40093-40094	
					SCALE: 16:1			
							SHEET 1 OF 1	

