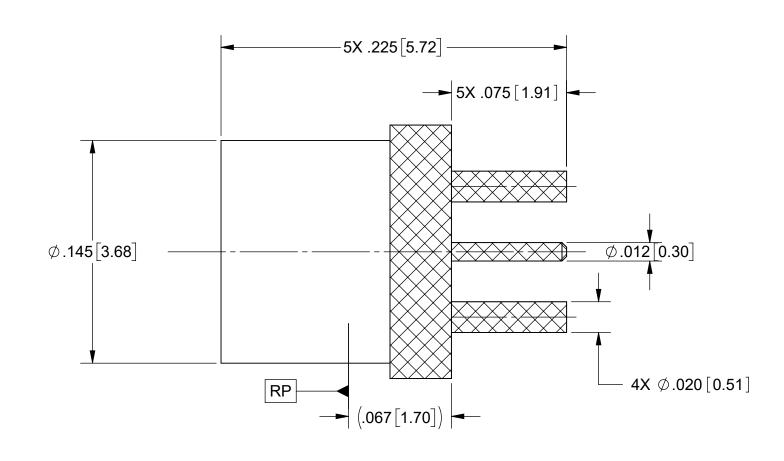
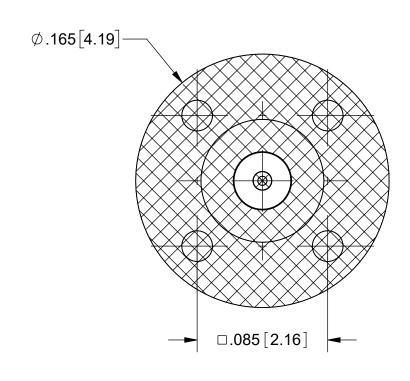
PRODUCT DATA DRAWING

REVISION HISTORY					
REV	DESCRIPTION	DATE	APPROVED		
-	NRN 46380	11/21			
			SEE PDM		





MATERIAL:

BODY, & CONTACT:

BERYLLIUM COPPER PER ASTM-B-196,

ALLOY No. UNS C17300, TD04

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

FINISH:

BODY, & CONTACT:

GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27; OVER NICKEL

PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

PERFORMANCE:

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 40.0 GHz
DWV: 325 VRMS
OPERATING TEMP.: -55°C TO +125°C

NOTES:

- 1. DIMENSIONS APPLY PRIOR TO PRE-TINNING.
- 2. Sn63 SOLDER REQUIRED IN HATCHED AREA.
- 3. SOLDER PERMISSIBLE ON ALL EXTERNAL SURFACES.
- 4. FOR RECOMMENDED FOOTPRINT TO YOUR SPECIFIC PCB, CONTACT SV MICROWAVE SALES DEPARTMENT (sales@svmicro.com, 561-840-1800).

PART NUMBER	INTERFACE
3211-40142	SMOOTH BORE
3211-40143	FULL DETENT

CHECKED:

APPROVED:

MATERIAL: SEE NOTES
FINISH: SEE NOTES
SURFACE AREA: N/A
PROPRIETARY
THE INFORMATION CONTAINED IN THIS DRAWI IS THE SOLE PROPERTY OF SV MICROWAVE, IN ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SV MICROWAVE, INC IS PROHIBITED.

	DIMENSIONS ARE IN INCHES TOLERANCES:	I
	FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' +15'	
	DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005	
	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	
NG	THIRD ANGLE PROJECTION	

SEE PDM

SEE PDM

UNLESS OTHERWISE SPECIFIED

1) ALL DIMENSIONS ARE IN INCHES [MILLIMETERS]

	Amphenol
MICRO	JWAVE
www.svmicrowave.	

TIN DIPPED SMPM MALE STRAIGHT PCB MOUNT

SIZE B	DWG. NO. 3211-40142-40143			
S	CALE: 16:1			SHEET 1 OF 1