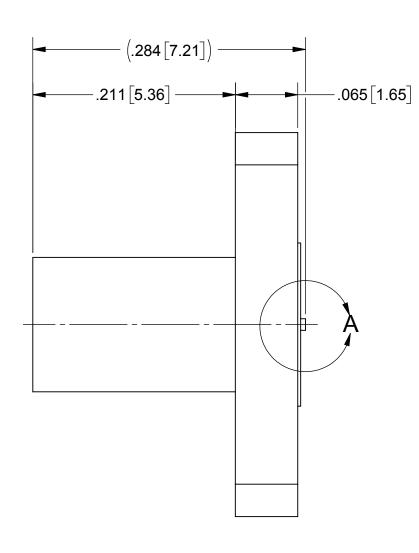
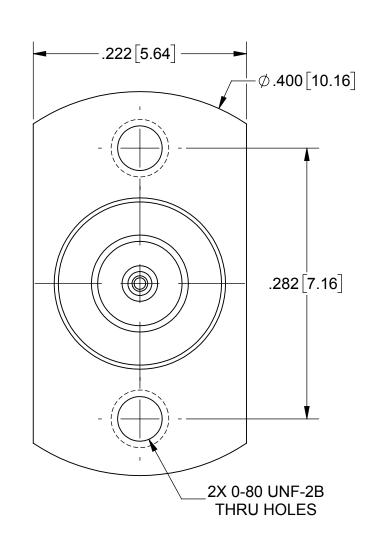
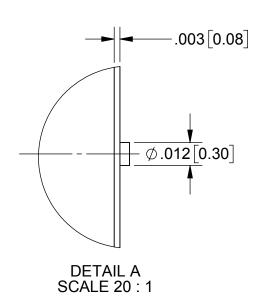
ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 47174	02/18	GPF







MATERIAL:

BODY & INSERT:

STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1 AND ASTM A582, TYPE 303, CONDITION A.

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

PCTFE PER ASTM D1430 **INSULATOR:**

FINISH:

BODY & INSERT: PASSIVATED PER AMS-2700.

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 DC TO 65.0 GHz FREQ.RANGE:

NOTES:

1. FOR A FOOTPRINT RECOMMENDATION SPECIFIC TO YOUR PCB, PLEASE CONTACT US AT applications@svmicro.com

SV P/N	DESCRIPTION	PCB THICKNESS	L
SF3211-60193-1	S INCL. TWO .188 SCREWS	.016 TO .123	.188
SF3211-60193-2	S INCL. TWO .250 SCREWS	.078 TO .185	.250

MATERIAL:	SEE NOTES	
FINISH:	SEE NOTES	
SURFACE AR	^{EA:} N/A	
	PROPRIETARY	
IS THE SOLE P ANY REPRODU WITHOUT THE	TION CONTAINED IN THIS DRAW ROPERTY OF SV MICROWAVE, ICTION IN PART OR AS A WHOL WRITTEN PERMISSION OF E, INC IS PROHIBITED.	INC.

INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. PREMOVE ALL BURRS
DECIMAL: X ±.030 .XX ±.010 .XXX ±.005	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.
DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1°0′	UNLESS OTHERWISE SPECIFIED

6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS			SM CO	
DRAWN:	VB 02/07/18	CIZE	CAGE C	
CHECKED:	GPF 02/07/18	B	9507	
APPROVED:	GPF 02/07/18	S	CALE: 10:	

	Amphenol
MICRO	IWAVE
2400 Centrepark West Driv	e, Suite 100
West Palm Beach, FL	33409

TITLE: MPM PLUG SB 2 HOLE DMPRESSION FLANGE

O77 DWG. NO. SF3211-60193-XS SHEET 1 OF 1