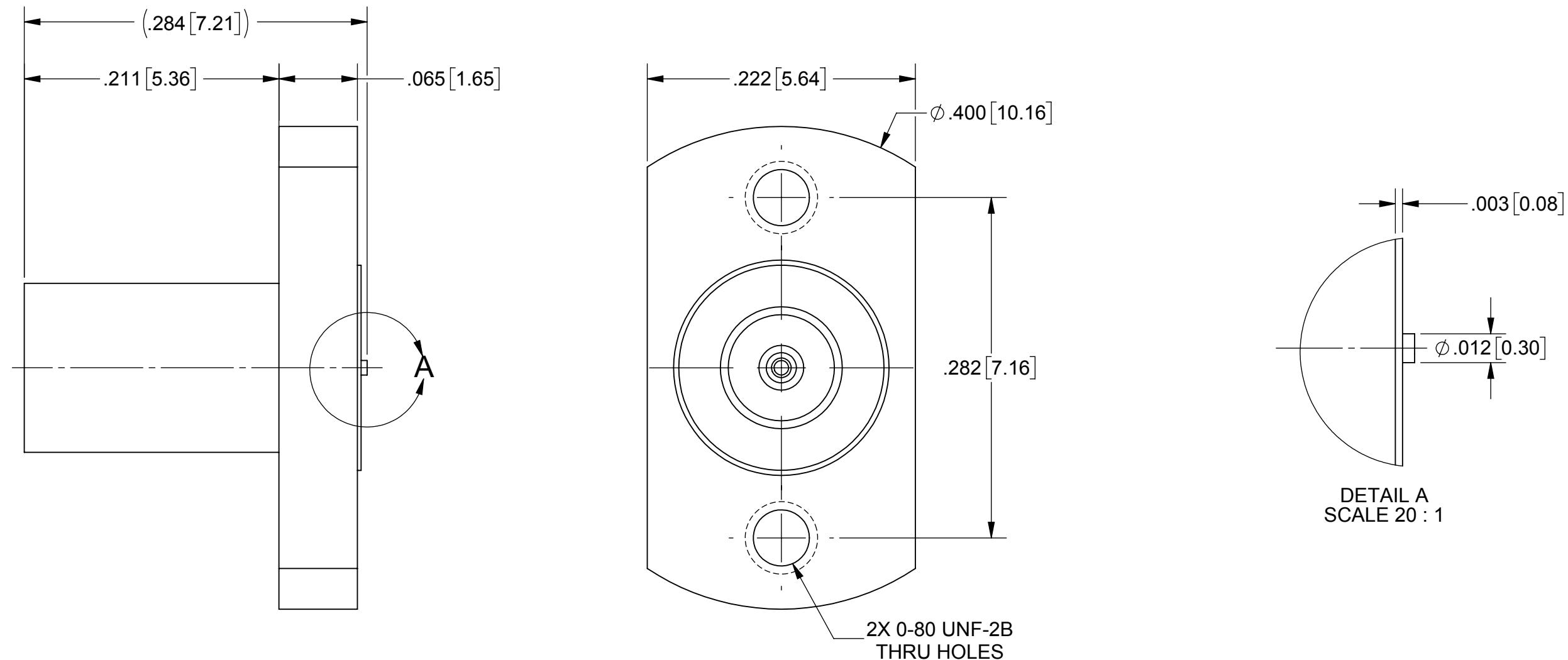


PRODUCT DATA DRAWING

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

DETAIL A
SCALE 20 : 1

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

INSULATOR: PCTFE PER ASTM D1430

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
FREQ.RANGE: DC TO 65.0 GHz

NOTES:

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

SV P/N	DESCRIPTION	PCB THICKNESS	L
SF3211-60193-1S	INCL. TWO .188 SCREWS	.016 TO .123	.188
SF3211-60193-2S	INCL. TWO .250 SCREWS	.078 TO .185	.250
Amphenol SV MICROWAVE 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409			
TITLE: SMPM PLUG SB 2 HOLE COMPRESSION FLANGE			
SIZE CAGE CODE DWG. NO. B 95077 SF3211-60193-XS			
SCALE: 10:1 SHEET 1 OF 1			

MATERIAL: SEE NOTES

FINISH: SEE NOTES

SURFACE AREA: N/A

PROPRIETARY

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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.

DIMENSIONS ARE IN INCHES TOLERANCES:

FRACTIONAL: $\pm 1/64$ ANGULAR: $X^\circ \pm 1^\circ 0'$

XX $\pm .030$ X \circ $\pm 15'$

DECIMAL: X $\pm .030$

XX $\pm .010$

XXX $\pm .005$

INTERPRET DIMENSIONS AND TOLERANCES

PER ASME Y14.5M - 1994

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 μ IN MIL-STD-10.

6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC
WITHIN .005 T.I.R.

7) REMOVE ALL BURRS

THIRD ANGLE PROJECTION

DRAWN: VB 02/07/18

CHECKED: GPF 02/07/18

APPROVED: GPF 02/07/18



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