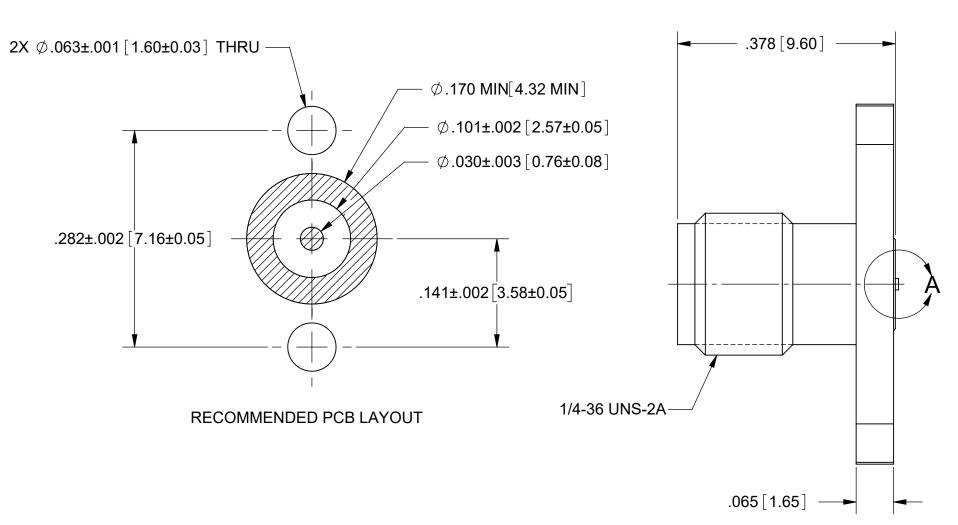
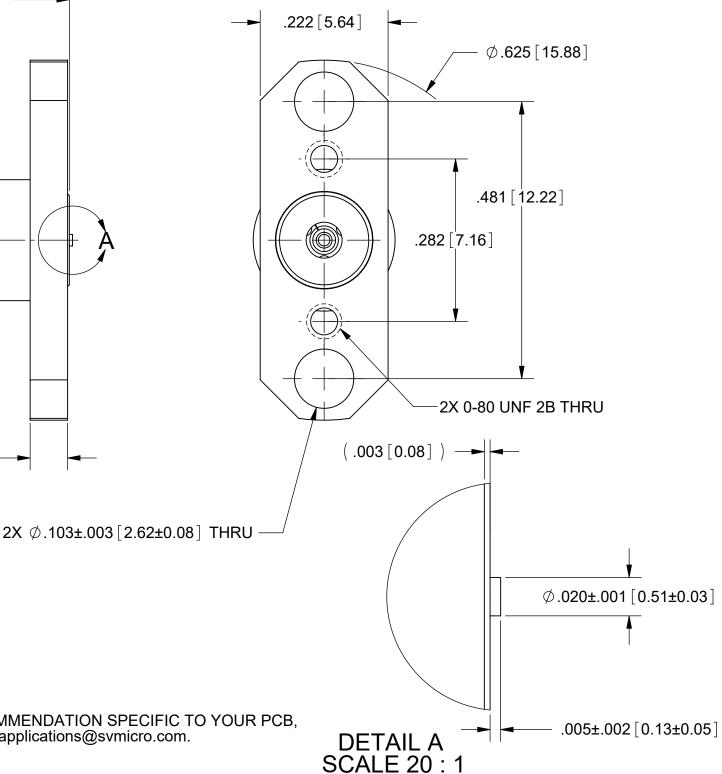
PRODUCT DATA DRAWING

REVISION HISTORY DATE APPROVED DESCRIPTION DCN 55069 08/24 SEE PDM





MATERIAL:

BODY & INSERT: STAINLESS STEEL PER AMS-5640,

ALLOY UNS S30300, TYPE 1

CONTACT: BERYLLIUM COPPER PER ASTM B196,

ALLOY No. UNS C17300, TD04

INSULATOR: ULTEM PER ASTM D5205

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 40.0 GHz

VSWR: 1.30:1 DC TO 40.0 GHz **INSERTION LOSS:** .05 X SQRT(F(F IN GHz))

DWV:

500 VRMS

NOTES:

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

ATERIAL: SEE NOTES NISH: SEE NOTES JRFACE AREA: N/A PROPRIETARY HE INFORMATION CONTAINED IN THIS DRAWING THE SOLE PROPERTY OF SV MICROWAVE, INC. WY REPRODUCTION IN PART OR AS A WHOLE
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	DIMENSIONS ARE IN INCHES TOLERANCES:			
	FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' +15'			
	DECIMAL: X ±.030 .XX ±.010 .XXX ±.005			
	INTERPRET DIMENSIONS AND TOLERANCES			

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

THIRD ANGLE PROJECTION	DRAWN:	JCM 04/02/09
	CHECKED:	SEE PDM
	APPROVED:	SEE PDM

UNLESS OTHERWISE SPECIFIED

MICROWAVE

2.92MM JACK 2 HOLE FL MT W/0-80 UNF THD

SIZE DWG. NO. SF1521-60013 В SHEET 1 OF SCALE: 6:1