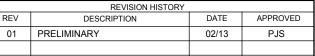
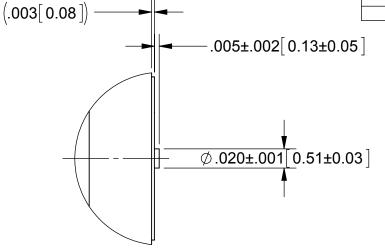


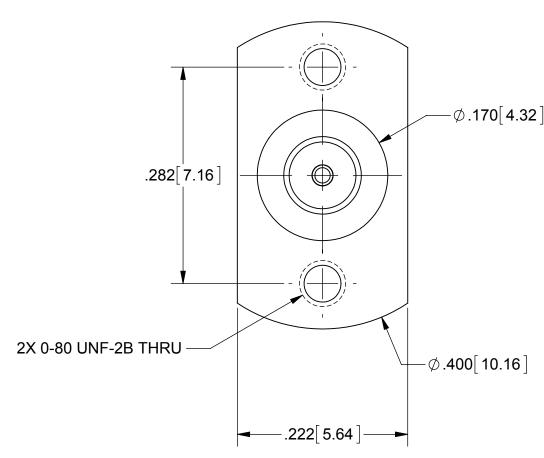
PRODUCT DATA DRAWING

(.306[7.77])





DETAIL A SCALE 10 : 1



MATERIAL:

BODY & INSERT:

STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1

.077 [1.96]

Ø.194 4.93

.033 0.84

 $\emptyset.164[4.17]$

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

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

FINISH:

BODY & INSERT:

PASSIVATED PER AMS-2700.

GOLD PER ASTM B488, TYPE II, CONTACT:

CODE C, CLASS 1.27, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

PERFORMANCE:

IMPEDANCE: 50 OHMS

NOTES:

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

MATERIAL:	SEE NOTES		
FINISH:	SEE NOTES		
SURFACE AREA: N/A			
PROPRIETARY			
IS THE SOLE PROF	I CONTAINED IN THIS DRAWING PERTY OF SV MICROWAVE, INC ON IN PART OR AS A WHOLE ITTEN PERMISSION OF NC IS PROHIBITED.	_	

	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		
3	THIRD ANGLE PROJECTION		

DIMENSIONS ARE IN INCHES TOLERANCES:

RANCES	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	
ION	DRAWN:	PJS 02/13/13
	CHECKED:	
	APPROVED:	

UNLESS OTHERWISE SPECIFIED

SV Microwave, Inc.

2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409

QUARTERBACK MALE 2 HOLE FLANGE PCB MOUNT

SIZE CAGE CODE DWG. NO. B 95077 SF1211-66214 SCALE: 8:1 SHEET 1 OF