ROHS COMPLIANT

PRODUCT DATA DRAWING

| REVISION HISTORY | | | | |
|------------------|-------------|-------|----------|--|
| REV | DESCRIPTION | DATE | APPROVED | |
| Α | DCN 33567 | 09/05 | VMJ | |
| | | | | |
| | | | | |

MATERIAL:

STAINLESS STEEL PER AMS-5640, BODY:

ALLOY UNS S30300, TYPE 1

CONTACT: BERYLLIUM COPPER PER ASTM B196,

ALLOY No. UNS C17300, TD04

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

FINISH:

CONTACT: GOLD PER ASTM B488, TYPE II,

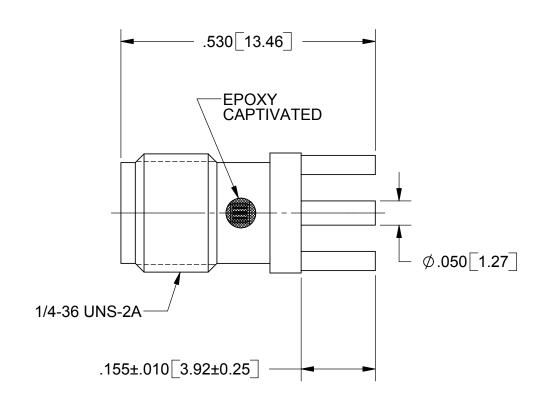
CODE C, CLASS 0.76; OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN

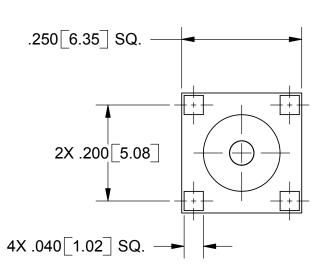
PERFORMANCE:

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 18.0 GHz

1000 VRMS DWV:





| MATERIAL: | SEE | NOT | ES | |
|---|------------------------------------|----------------------------------|---------------------------|-------|
| FINISH: | SEE | NOT | ES | |
| SURFACE AREA | 4 | | | |
| PROPRIETARY | | | | |
| THE INFORMATIC IS THE SOLE PRO ANY REPRODUCT WITHOUT THE WI SV MICROWAVE, | PERTY C FION IN PA RITTEN PI | F SV MIC ART OR A ERMISSIO | ROWAVE S A WHO N OF | , INC |

| | DIMENSIONS ARE IN INCHES TOLERANCES: |
|---|---|
| + | FRACTIONAL: ±1/64 ANGULAR: X° ±1°0 X°X' +15' |
| | DECIMAL: .X ±.030 .XX +.010 |
| | .XXX ±.005 |
| 4 | INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994 |

THIRD ANGLE PROJECTION

1) ALL DIMENSIONS ARE IN INCHES [MILLIMETERS]
2) ALL DIMENSIONS ARE AFTER PLATING.
3) BREAK CORNERS & EDGES .005 R. MAX.
4) CHAM. 137 & LAST THREADS.
5) SURFACE ROUGHNESS 63 V. MIL-STD-10.
6) DIA: S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R.
7) REMOVE ALL BURRS

UNLESS OTHERWISE SPECIFIED

DRAWN: BRT 08/31/05 DGG 02/08/78 CHECKED: APPROVED: DGG 02/08/78

SV Microwave, Inc.

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

SMA JACK PCB MOUNT

SIZE CAGE CODE DWG. NO. B 95077 2985-6004 SCALE: 5:1 SHEET 1 OF 1

TITLE: