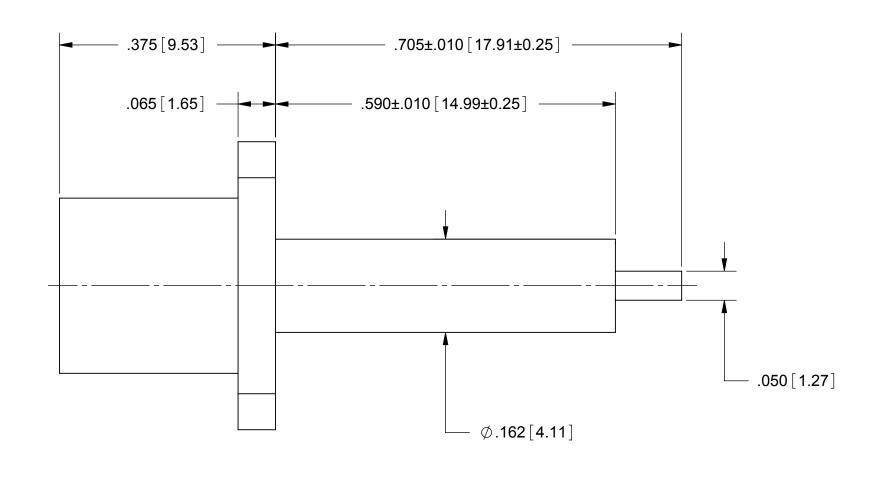
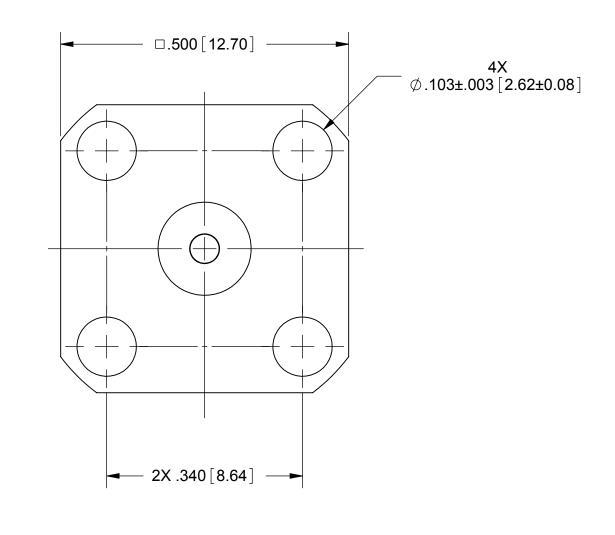
ROHS COMPLIANT

PRODUCT DATA DRAWING

| REVISION HISTORY | | | | |
|------------------|-------------|-------|----------|--|
| REV | DESCRIPTION | DATE | APPROVED | |
| 01 | PRELIMINARY | 12/10 | PJS | |
| | | | | |
| | | | | |





MATERIAL:

BODY: STAINLESS STEEL PER AMS-5640,

ALLOY UNS S30300, TYPE 1

CONTACTS: BERYLLIUM COPPER PER ASTM B196,

ALLOY No. UNS C17300, TD04

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

FINISH:

CONTACTS: GOLD PER ASTM B488, TYPE II, CODE C, CLASS .76, OVER NICKEL

PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

PERFORMANCE:

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 18.0 GHz

| MATERIAL: | SEE NOTES | | | | |
|---|--|--|--|--|--|
| FINISH: | SEE NOTES | | | | |
| SURFACE AR | rea: N/A | | | | |
| | PROPRIETARY | | | | |
| IS THE SOLE F ANY REPRODI WITHOUT THE | TION CONTAINED IN THIS DRAW PROPERTY OF SV MICROWAVE, JUTION IN PART OR AS A WHOL WRITTEN PERMISSION OF /E, INC IS PROHIBITED. | | | | |

| | 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 PER ASME Y14.5M - 1994 | | | | |
| 3 | THIRD ANGLE PROJECTION | | | | |

| 3) BREAK CORNERS & EDGES 005 R. MAX. 4) CHAM 15T & LAST THREADS. 5) SURFACE ROUGHNESS 63. MIL.STD-10. 6) DIA: SO NO COMMON CENTERS TO BE CONCENTRIC WITHIN 005 T.I.R. 7) REMOVE ALL BURRS | | | | |
|---|-------------|--|--|--|
| DRAWN: | PJS 12/3/10 | | | |
| CHECKED: | | | | |
| APPROVED: | | | | |

UNLESS OTHERWISE SPECIFIED

1) ALL DIMENSIONS ARE IN INCHES [MILLIMETERS]
2) ALL DIMENSIONS ARE AFTER PLATING.

SV Microwave, Inc.

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

BMA JACK 4 HOLE FLANGE MOUNT

SIZE B 95077 DWG. NO. SF1750-6101

SCALE: 6:1 SHEET 1 OF 1