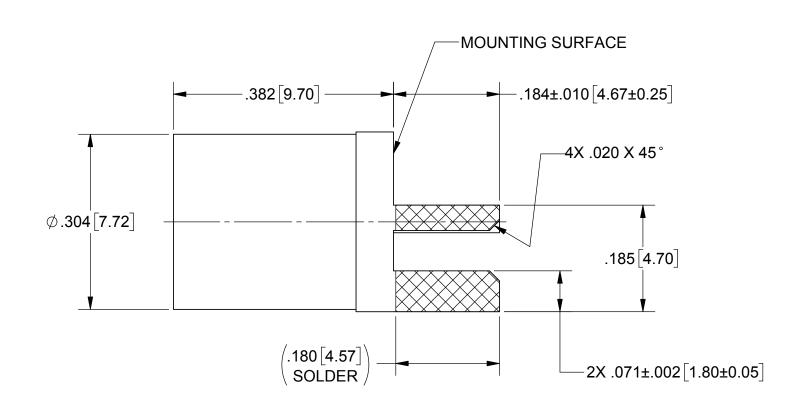
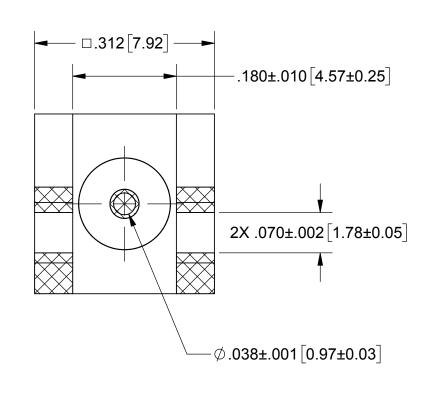
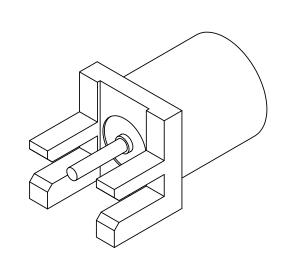
ROHS COMPLIANT

PRODUCT DATA DRAWING

| REVISION HISTORY | | | | | | |
|------------------|-------------|-------|----------|--|--|--|
| REV | DESCRIPTION | DATE | APPROVED | | | |
| - | DCN 43089 | 02/17 | MAL | | | |
| | | | | | | |
| | | | | | | |







MATERIAL:

BODY: BRASS PER ASTM B16, ALLOY UNS No. C36000

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

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

FINISH:

BODY, CONTACT & CONTACT SLEEVE:

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 DC TO 22.0 GHz FREQ. RANGE:

DWV:

1000 VRMS

NOTES:

- 1. FOR RECOMMENDED FOOTPRINT TO YOUR SPECIFIC PCB, CONTACT SV MICROWAVE SALES DEPARTMENT (sales@svmicro.com, 561-840-1800)
- 2. TO BE TIN DIPPED USING Sn96 SOLDER
- 3. ALL DIMENSIONS APPLY PRIOR TO SOLDER DIPPING

| | MATERIAL: SEE NOTES | DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1°0′ X°X′ +15′ | 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-MILL-STD-10. 6) DIA: SON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS | | SV Microwave, Inc. 2400 Centrepark West Drive, Suite 100 | | |
|---|---|---|---|--------------|--|------------------|--------------|
| | FINISH: SEE NOTES | DECIMAL: .X ±.030 .XX ±.010 | | | West Palm Beach, FL 33409 | | |
| | SURFACE AREA: N/A | .XXX ±.005 INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994 | | | BMA JACK END LAUNCH | | |
| THE INFORMA' IS THE SOLE P ANY REPRODU WITHOUT THE | PROPRIETARY THE INFORMATION CONTAINED IN THIS DRAWING | THIRD ANGLE PROJECTION | DRAWN: | VB 02/03/17 | 0175 04.05 00.05 | Inwo No | |
| | IS THE SOLE PROPERTY OF SV MICROWAVE, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF | + + | CHECKED: | MAL 02/04/17 | SIZE CAGE CODE | DWG. NO. 1785-00 | 03-TD |
| | SV MICROWAVE, INC IS PROHIBITED. | | APPROVED: | MAL 02/04/17 | SCALE: 6:1 | | SHEET 1 OF 1 |

Mouser Electronics

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Amphenol:

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