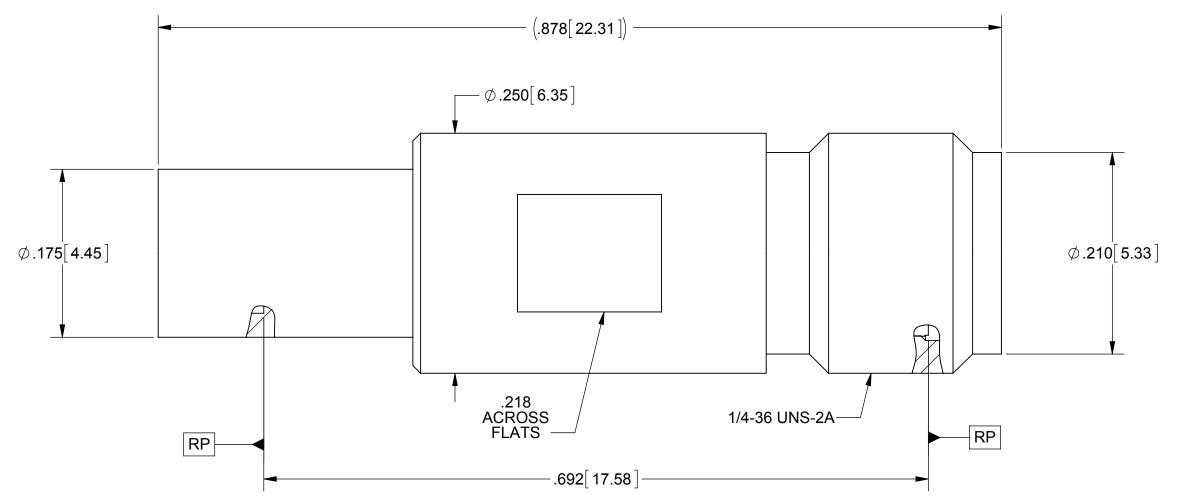
ROHS COMPLIANT

PRODUCT DATA DRAWING

| REVISION HISTORY | | | | | |
|------------------|-------------|-------|----------|--|--|
| REV | DESCRIPTION | DATE | APPROVED | | |
| - | DCN 37641 | 07/10 | PJS | | |
| Α | DCN 39328 | 08/12 | STW | | |
| | | | | | |



MATERIAL:

BODY & SLEEVE: STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1

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

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

BEAD: **ULTEM**

FINISH:

BODY &

SLEEVE: PASSIVATED PER AMS-2700.

GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN. **CONTACT:**

PERFORMANCE:

IMPEDANCE: 50 OHMS DC TO 40.0 GHz FREQ. RANGE:

DWV:

500 VRMS

5,000 MEGOHMS MIN. **INSULATOR RES.:**

| М | MATERIAL: SEE NOTES | | | | |
|---------|---|---|--|--|--|
| FI | SEE NOTES | | | | |
| S | URFACE AF | rea: N/A | | | |
| | PROPRIETARY | | | | |
| IS A | S THE SOLE F ANY REPROD VITHOUT THE | ITION CONTAINED IN THIS DRAWIN PROPERTY OF SV MICROWAVE, IN UCTION IN PART OR AS A WHOLE WRITTEN PERMISSION OF VE, 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 | | | | |

| FRACTIONAL: ±1/64 ANGULAR: X* ±1*0' DECIMAL: X ±.030 .XX ±.010 .XXX ±.005 INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994 | 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.IR. 7) REMOVE ALL BURRS | |
|--|--|--------------|
| THIRD ANGLE PROJECTION | DRAWN: | FED 07/12/10 |
| | CHECKED: | PJS 07/12/10 |
| \\ \P\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ | APPROVED: | PJS 07/12/10 |

UNLESS OTHERWISE SPECIFIED

SV Microwave, Inc.

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

SMP MALE LD TO 2.92mm FEMALE ADAPTER

SIZE CAGE CODE DWG. NO. B 95077 SF1112-6025 SCALE: 10:1

TITLE:

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Amphenol:

SF1112-6025