

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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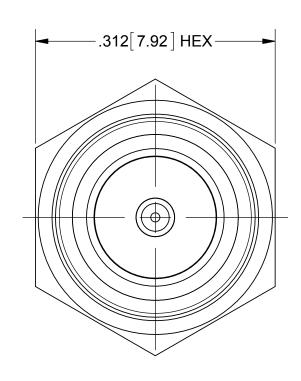




**ROHS COMPLIANT** 

## PRODUCT DATA DRAWING

| REVISION HISTORY |             |       |          |  |  |
|------------------|-------------|-------|----------|--|--|
| REV              | DESCRIPTION | DATE  | APPROVED |  |  |
| Α                | DCN 41832   | 11/15 | DAL      |  |  |
|                  |             |       |          |  |  |
|                  |             |       |          |  |  |



**MATERIAL**:

BODY &

COUPLING NUT:

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

LOCK RING & CONTACT:

BERYLLIUM COPPER PER ASTM B196,

ALLOY No. UNS C17300, TD04

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

SILICONE RUBBER PER A-A-59588, CLASS 2B, GRADE 50/60 GASKET:

FINISH:

BODY & COUPLING NUT: PASSIVATED PER AMS-2700

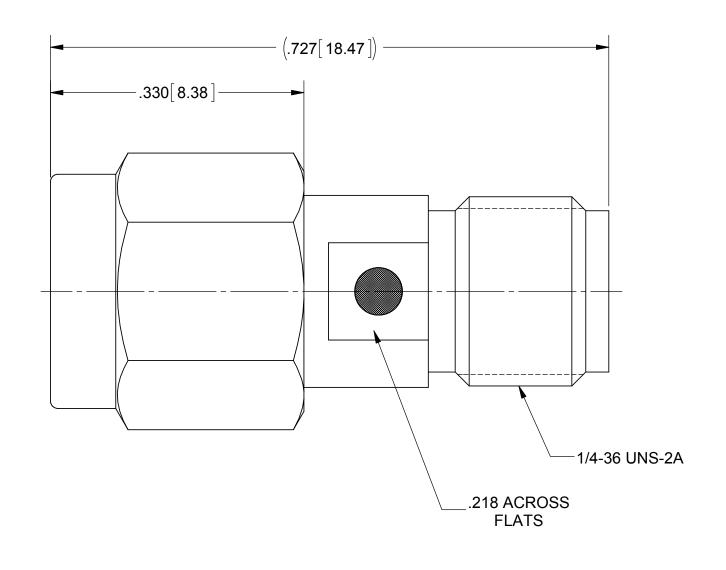
CONTACT: GOLD PER ASTM B488, TYPE II,

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 AREA: N/A   |  |  |  |  |
| PROPRIETARY   |  |  |  |  |
| THE INFORMATION CONTAINED IN THIS DRAWIN IS THE SOLE PROPERTY OF SV MICROWAVE, IN ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SV MICROWAVE, INC IS PROHIBITED. |  |  |  |  |

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

| 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-MIL-STD-10. 6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN. 005 T.I.R. 7) REMOVE ALL BURRS |  |  |  |  |
| DRAWN: BNK 11/12/15  |  |  |  |  |

CHECKED: APPROVED: DAL 11/12/15

DAL 11/12/15



SMA PLUG TO JACK ADAPTER

| SIZE       | CAGE CODE | DWG. NO.    | 0=000=      |            |
|------------|-----------|-------------|-------------|------------|
| В          | 95077     | 5.1.6. 1.6. | SF2997-6003 |            |
| SCALE: 8:1 |           |             |             | SHEET 1 OF |