# imall

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!

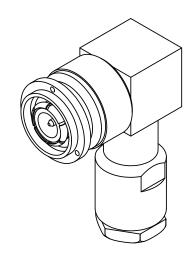


## Contact us

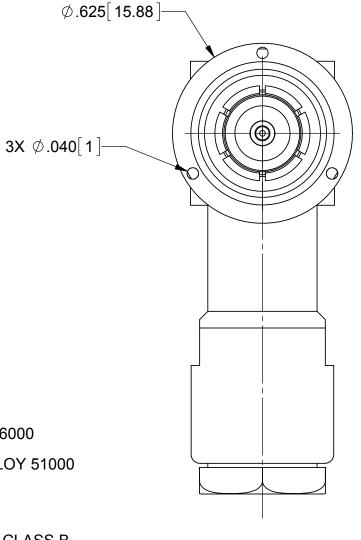
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



#### ROHS COMPLIANT



## **PRODUCT DATA DRAWING**





| BODIES, CONTACTS, & COUPLING NUT: | BRASS PER ASTM B16, ALLOY UNS No. C36000                |
|-----------------------------------|---|
| LOCK RING:                        | PHOSPHOR BRONZE PER ASTM B159, ALLOY 51000              |
| OUTER CONTACT:                    | BERYLLIUM COPPER PER ASTM B194,<br>ALLOY No. UNS C17200 |

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

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

## FINISH:

| BODIES, OUTER CONT/<br>COUPLING NUT, & | ACT,   |
|--|--|
| CRIMP SLEEVE:                          | SILVER PER ASTM B700, TYPE 1, GRADE D, CLASS S |

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

## **PERFORMANCE:**

| IMPEDANCE:   | 50 OHMS        |
|--------------|----------------|
| FREQ. RANGE: | DC TO 11.0 GHz |

| MATERIAL: SEE NOTES  | DIMENSIONS ARE IN INCHES TOLERANCES:<br>FRACTIONAL: +1/64 ANGULAR: X° +1°0' | UNLESS   |
|--|---|--|
| FINISH: SEE NOTES  | X°X' ±15'<br>DECIMAL: .X ±.030<br>.XX ±.010                                 | 1) ALL DIMENSION<br>2) ALL DIMENSION<br>3) BREAK CORNER<br>4) CHAM, 1ST & LA |
| SURFACE AREA: N/A  | .XXX ±.005<br>INTERPRET DIMENSIONS AND TOLERANCES<br>PER ASME Y14.5M - 1994 | 5) SURFACE ROUG<br>6) DIA.'S ON COMM<br>WITHIN .005 T.I.<br>7) REMOVE ALL BU |
| PROPRIETARY  | FER ASIVIE 114.51VI - 1994  |  |
| THE INFORMATION CONTAINED IN THIS DRAWING<br>IS THE SOLE PROPERTY OF SV MICROWAVE, INC.<br>ANY REPRODUCTION IN PART OR AS A WHOLE<br>WITHOUT THE WRITTEN PERMISSION OF<br>SV MICROWAVE, INC IS PROHIBITED. | THIRD ANGLE PROJECTION  | DRAWN:   |
|  |   | CHECKEI  |
|  |   | APPROVI  |

.437 FLATS-

.437 HEX

