

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

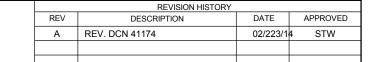


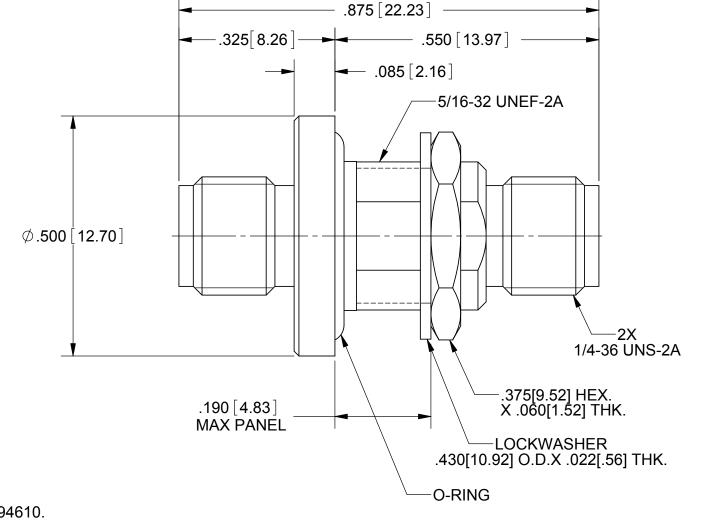


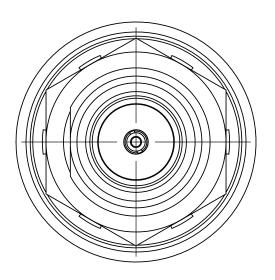


ROHS COMPLIANT

PRODUCT DATA DRAWING







MATERIAL:

BODY & HEX NUT: STAINLESS STEEL PER AMS-5640.

ALLOY UNS S30300, TYPE 1.

LOCK WASHER: 300 SERIES STAINLESS STEEL

CONTACTS: BERYLLIUM COPPER PER ASTM B196,

ALLOY No. UNS C17300, TD04.

PIN: KOVAR PER ASTM-F15, UNS ALLOY No. K94610.

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

O-RING: SILICONE RUBBER PER A-A-59588, CLASS 2B, GRADE 60/70

GLASS BEAD: **EN-1 OR EQUIVALENT SOLID GLASS**

FINISH:

BODY, HEX NUT, &

LOCK WASHER: 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. CONTACTS:

PERFORMANCE:F

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 12.4 GHz 1000 VRMS DWV: **INSUL. RESISTANCE:** 5000 MEGOHMS

1.10+.015XF(F IN GHZ) VSWR:

INSERTION LOSS: .15 X SQRT F(F IN GHZ) @ 6 GHz

1 X 10-7 CC/SEC LEAK RATE: **OPER. TEMPERATURE:** -65 TO +165°C

MATERIAL: SEE NOTES FINISH: SURFACE AR **PROPRIETARY** THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SV MICROWAVE, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SV MICROWAVE, INC IS PROHIBITED. -.1425±.0015[3.62±0.04] $\emptyset.3165\pm.0025$ [8.04±0.06]

RECOMMENDED MOUNTING HOLE

SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: +1/64 ANGULAR: X° +1°0'	UNLESS OTHERWISE SPECIFIED
SEE NOTES	DECIMAL: .X ±.030 .XX ±.010	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.
AREA: N/A	.XXX ±.005 INTERPRET DIMENSIONS AND TOLERANCES	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

PER ASME Y14.5M - 1994

DIMENSIONS ARE IN INCHES TOLERANCES:

THIRD ANGLE PROJECTION

DRAWN: RPA 02/17/86 JMC 02/23/15 CHECKED: APPROVED: ND 02/27/86

SV Microwave, Inc.

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

SMA JACK TO JACK **BULKHEAD ADAPTER** HERMETIC SEAL

M55339/28-30001 B 95077 SCALE: 5:1