

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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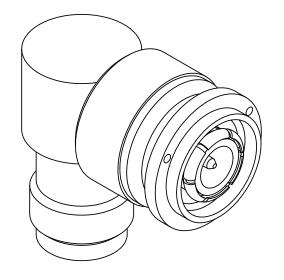




#### **ROHS COMPLIANT**

# PRODUCT DATA DRAWING

REVISION HISTORY				
REV	DESCRIPTION	DATE	APPROVED	
Α	DCN 41869	11/15	DAL	



### **MATERIAL:**

BODY &

**COUPLING NUT:** 

BRASS PER ASTM B16, ALLOY UNS No. C36000

**CENTER CONTACT:** 

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

OUTER CONTACT:

BERYLLIUM COPPER PER ASTM B194,

ALLOY No. UNS C17200

**INSULATOR:** 

PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B

LOCK RING:

PHOSPHOR BRONZE ASTM-B-159 ALLOY 51000,

TEMPER H08

**GASKET**:

SILICONE RUBBER PER A-A-59588,

CLASS 2B, GRADE 60/70

FINISH:

BODY, OUTER CONTACT &

**COUPLING NUT:** 

SILVER PER ASTM B700, TYPE 1, GRADE G, CLASS S

CONTACT:

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 FREQ. RANGE:

VSWR:

1.45:1 MAX. DC TO 11.0 GHz.

DC TO 11.0 GHz.

 $-\phi$ .650 MAX [16.51 MAX] .808 [20.52] ) -(.741 [ 18.82 ] ) 7/16-28 UNEF-2A-

MATERIAL: SEE NOTES			
FINISH:	SEE NOTES		
SURFACE AREA: N/A			
PROPRIETARY			
IS THE SOLE PE ANY REPRODUC WITHOUT THE V	ION CONTAINED IN THIS DRAWING COPERTY OF SV MICROWAVE, INC. CTION IN PART OR AS A WHOLE WRITTEN PERMISSION OF E, INC IS PROHIBITED.		

DIMENSIONS ARE IN INCHES TOLERANCE				
FRACTIONAL: ±1/64 ANGULAR: X° ± X°X' +				
DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005				
INTERPRET DIMENSIONS AND TOLERANC PER ASME Y14.5M - 1994				
THIRD ANGLE PROJECTION				
l .				

. 1 001	UNLESS OTHERWISE SPECIFIE
±1°0' ('±15'	1) ALL DIMENSIONS ARE IN INCHES [MILLIMETERS] 2) ALL DIMENSIONS ARE AFTER PLATING. 3) BREAK CORNERS & EDGES .005 R. MAX.
ANCES	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: JID 09/23/93 CHECKED: DWI 09/30/93 APPROVED DWI 09/30/93

### SV Microwave, Inc.

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

TNC FEMALE TO MALE R/A ADAPTER

M55339/32-00001 B 95077 SCALE: 4:1 SHEET 1 OF 1