

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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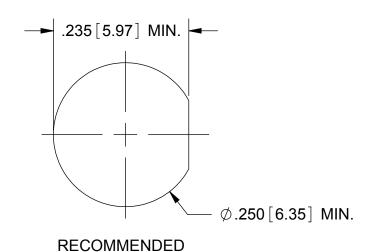




**ROHS COMPLIANT** 

## PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
Α	DCN 39202	07/12	STW



**MATERIAL:** 

BODY, **HEX NUT:** 

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

MOUNTING HOLE

LOCKWASHER:

300 SERIES STAINLESS

**CONTACT:** 

BERYLLIUM COPPER PER ASTM B196,

ALLOY No. UNS C17300, TD04

**INSULATOR:** 

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

O-RING:

SILICONE RUBBER PER A-A-59588,

CLASS 2B, GRADE 50/60

FINISH:

**BODY &** 

CONTACT: GOLD PER ASTM B488, TYPE II, CODE C, CLASS .76, OVER NICKEL

PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

**LOCKWASHER &** 

**HEX NUT:** 

GOLD PER ASTM B488, TYPE I, CODE C, CLASS .50, OVER NICKEL

PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

**PERFORMANCE:** 

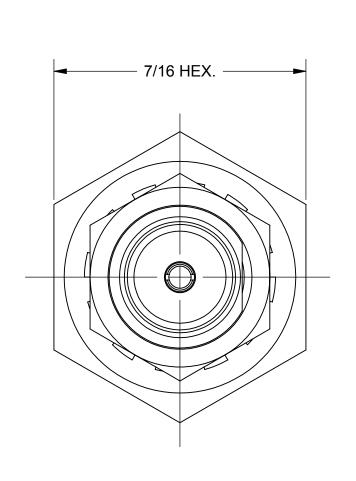
IMPEDANCE: 50 OHMS

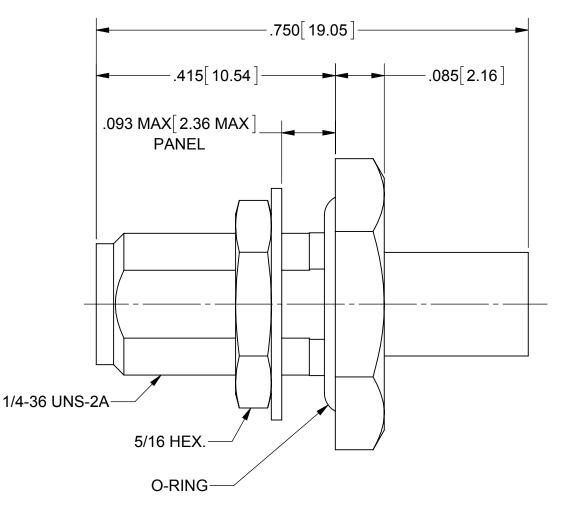
FREQ. RANGE: DC TO 18.0 GHz

1.05 + .005 F (F IN GHz) MAX VSWR: .03 X SQRT(F(F IN GHz)) **INSERTION LOSS:** 

DWV:

1000 VRMS





MATERIAL: SEE NOTES FINISH: SEE NOTES

SURFACE AREA: N/A

**PROPRIETARY** 

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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

THIRD ANGLE PROJECT

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

TION	DRAWN:
	CHECKED:

APPROVED:

## UNLESS OTHERWISE SPECIFIED

RG 3/8/90

RG 3/8/90

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

SMA JACK JAM NUT MOUNT FOR Ø.141 S.R. CABLE

SV Microwave, Inc.

D. CARNES 3/8/90 SIZE CAGE CODE DWG. NO. 2942-6045 B 95077 SCALE: 6:1 SHEET 1 OF 1