

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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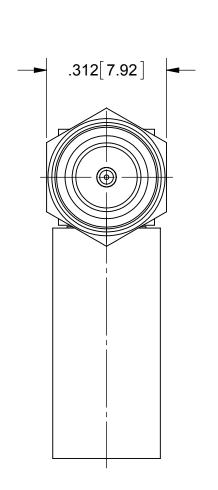


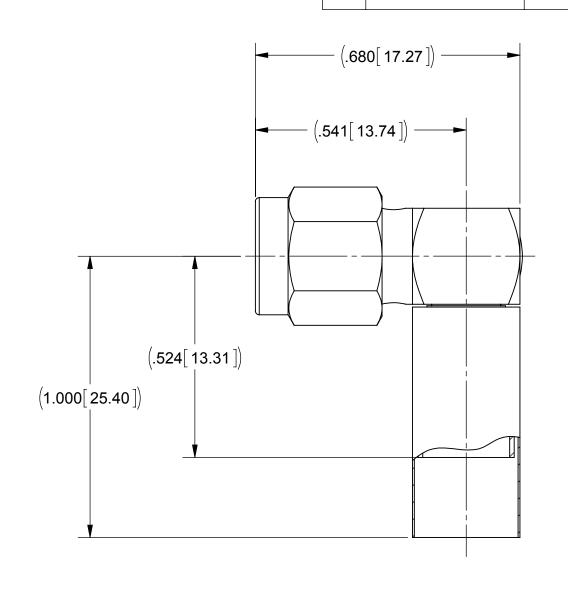


**ROHS COMPLIANT** 

# PRODUCT DATA DRAWING

	REVISION HISTORY			
	REV	DESCRIPTION	DATE	APPROVED
	Е	DCN 41843	11/15	STW
1				





## **MATERIAL:**

BODY.

FERRULE. PRESS CAP &

**COUPLING NUT:** 

STAINLESS STEEL PER AMS-5640.

CONTACT:

BRASS PER ASTM B16, ALLOY UNS No. C36000

ALLOY UNS S30300, TYPE 1

**CRIMP RING:** 

**COPPER OR BRASS** 

LOCK RING:

BERYLLIUM COPPER PER ASTM B196,

ALLOY No. UNS C17300. TD04

**INSULATOR:** 

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

**GASKET:** 

SILICONE RUBBER PER A-A-59588,

CLASS 2B, GRADE 50/60

POLYOLEFIN PER M23053/4, CLASS 1 SHRINK TUBING:

**FINISH:** 

BODY,

FERRÚLE.

PRESS CAP & **COUPLING NUT:** 

GOLD PER ASTM B 488, TYPE I, CODE C, CLASS .50, OVER NICKEL

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

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 12.4 GHz

MATERIAL: SEE NOTES

SURFACE AREA: N/A

FINISH:

#### **PROPRIETARY**

SEE NOTES

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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 PROJECTION

### 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:

BRT 04/14/97 CHECKED: APPROVED:

DGG 04/16/76

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

SMA PLUG R/A CRIMP FOR RG-55, RG-142, 223/U

SIZE | CAGE CODE | DWG. GABLE 910-6001 B 95077 SCALE: 4:1