

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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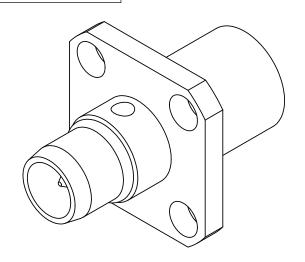




ROHS COMPLIANT

## PRODUCT DATA DRAWING

	REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED	
В	DCN 41747	10/15	ELA	



## **MATERIAL:**

BODIES & CAP: STAINLESS STEEL PER AMS-5640,

ALLOY UNS S30300, TYPE 1

CONTACTS: BERYLLIUM COPPER PER ASTM B196,

ALLOY No. UNS C17300, TD04

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

O-RING: FLUOROCARBON RUBBER PER AMS 7276

RESISTOR ELEMENT: ALUMINA SUBSTRATE WITH NICHROME RESISTOR

FINISH:

**EXTERNAL BODY &** 

CAP: PASSIVATED PER AMS-2700

INTERNAL BODY: GOLD PER ASTM B 488, TYPE I,

CODE C, CLASS 1.52, OVER NICKEL

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

CONTACTS: GOLD PER ASTM B488, TYPE II,

CODE C, CLASS 1.27, ÓVER NIĆKEL

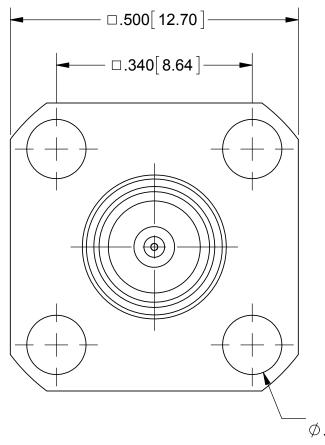
PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

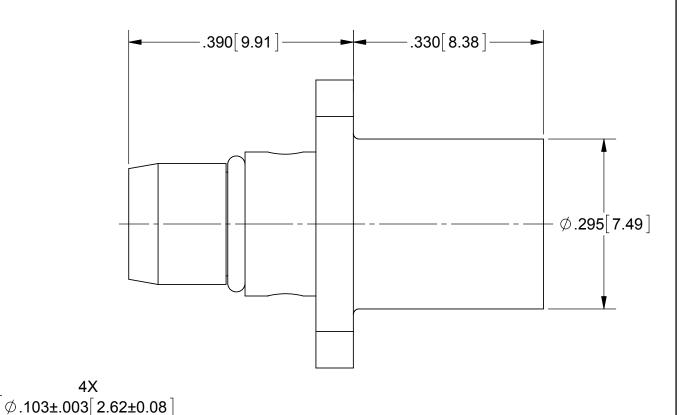
PERFORMANCE:

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 18.0 GHz

VSWR: 1.20:1 DC TO 18.0 GHz





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 PROJECTION DRAWN: DAL 10/07/15

CHECKED: CCC 04/12/05

APPROVED: CCC 04/12/05

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

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

BMA MALE 4 HOLE FLANGE
TERMINATION

SIZE CAGE CODE DWG. NO. SF8017-6001

SCALE: 6:1 SHEET 1 OF 1