

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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Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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NOTES:

I. MATERIAL AND FINISH (PLATING THICKNESS IN MICRO-INCHES):

BODY - BRASS, ALBALOY PLATING CONTACT - BERYLLIUM COPPER, SILVER PLATING INSULATOR - PTFE, NATURAL

2. ELECTRICAL:

A. IMPEDANCE:50 OHM

B. FREQUENCY RANGE: DC-6 GHz

C. RETURN LOSS: 1.05 Max. @ DC-4GHz 1.10 Max. @ 4~6GHz

D. INSERTION LOSS: 0.05+0.05*SQRT(f) dB

E. INTERMODULATION 3RD ORDER: -160 dBc MAX.(2*20 W)

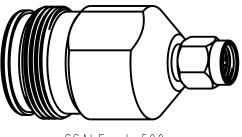
F. DIELECTRIC WITHSTANDING VOLTAGE: 2500 VRMS. MIN. 60 Hz

3. MECHANICAL:

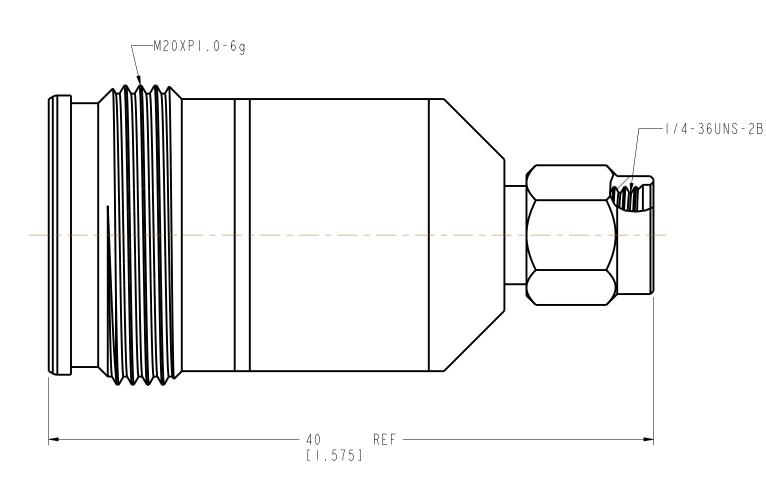
A. DURABILITY: 500 CYCLES MIN.

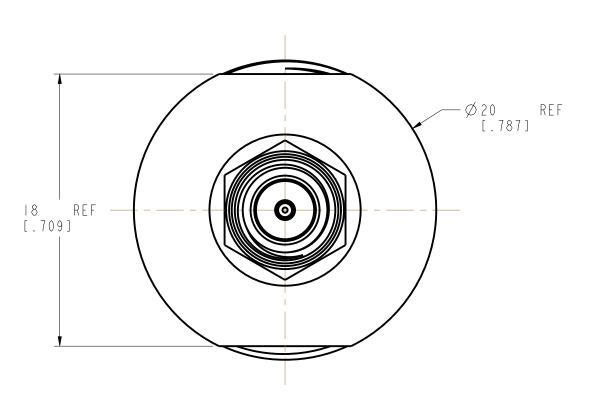
B. TEMPERATURE RANGE: -55°C TO +90°C





SCALE 1.500





CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

PART NO.

| UNLESS OTHERWISE SPECIF | | | |
|---|------------------------|------------------|-------------------|
| < 0.5mm 0.5 - 6mr | m 6 - 30mm | 30 - 120mm | ANGLES |
| \pm 0.05mm \pm 0.1mm | ±0.2mm | \pm 0.3mm | ± I° |
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| MATERIAL | DRAWN R.MAO | DATE 31-Dec-14 | T |
|---|-------------------|-------------------|----|
| | ENGINEER R.MAO | DATE 31-Dec-14 | |
| REFERENCE AD-4310JSMAP-1 EAR 6396 | APPROVED H.HE | DATE 31-Dec-14 | SC |
| FINISH | CAD FILE | | |

| TITLE SMA PLUG TO 4.3-10 JACK TYPE ADAPTER | | | Aı | | | |
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| | SCALE: I.O:I.O | SHEET | 2 OF | - 2 | ITEM NO. | |
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| VING NO. 4310F-SMAM-ATS |
| M NO. 88F-IIM-AB-5-F |

AD-4310JSMAP-1