

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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

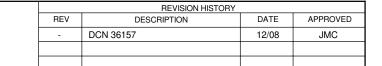


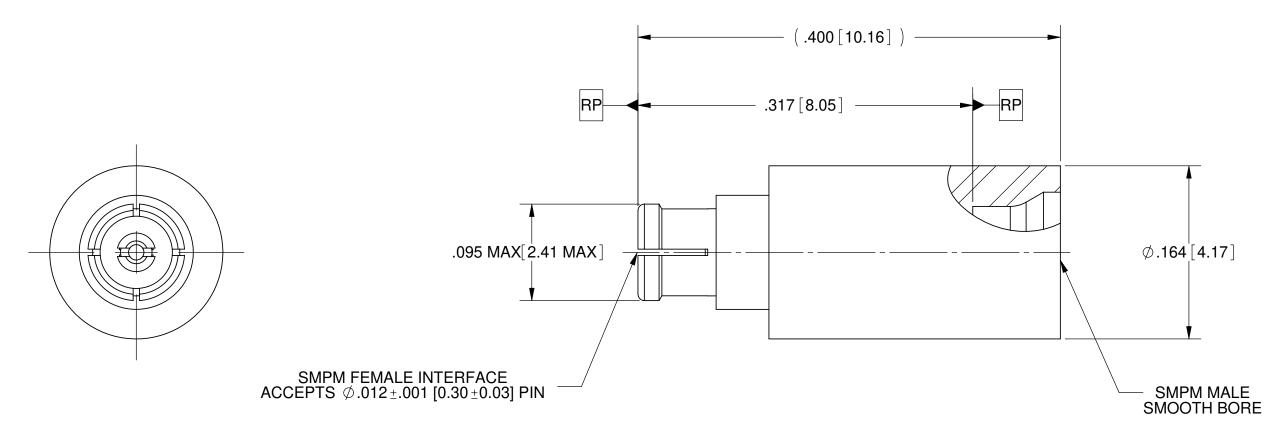




ROHS COMPLIANT

PRODUCT DATA DRAWING





MATERIAL:

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

FEMALE BODY &

CONTACT: BERYLLIUM COPPER PER ASTM B196,

ALLOY No. UNS C17300, TD04

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

FINISH:

MALE BODY: PASSIVATED PER AMS-2700, TYPE 2

FEMALE BODY &

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: DC TO 65.0 GHz **VSWR**: 1.30:1 DC TO 50 GHz

DWV: **325 VRMS**

OPERATING TEMP.: -55°C TO +125°C

MATERIAL: SEE NOTES FINISH: SEE NOTES SURFACE AREA: N/A **PROPRIETARY** THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SV MICROWAVE, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SV MICROWAVE, INC IS PROHIBITED.

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.JR.
7) REMOVE ALL BURRS

DRAWN:

CHECKED:

APPROVED:

TITLE: **ADAPTER SMPM** FEMALE TO SMPM MALE DAL 12/03/08

1132-4005 JMC 12/03/08 B 95077 JMC 12/03/08

SCALE: 11:1

SV Microwave, Inc.

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