

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



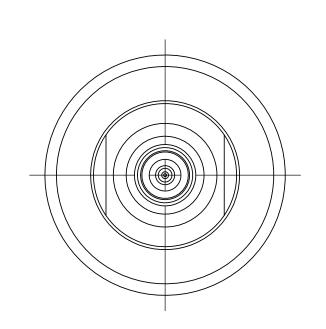


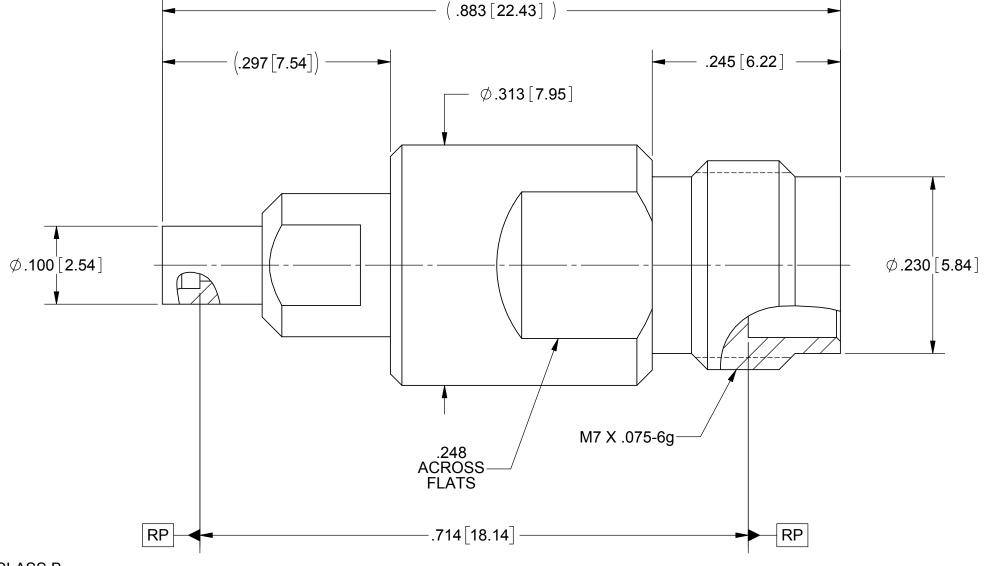


**ROHS COMPLIANT** 

## PRODUCT DATA DRAWING

REVISION HISTORY					
	REV	DESCRIPTION	DATE	APPROVED	
	-	DCN 43202	03/17	MAL	
	Α	DCN 46681	07/17	STW	





## **MATERIAL:**

2.4 mm BODY & SMPS BODY:

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

CONTACT: BERYLLIUM COPPER PER ASTM B196,

ALLOY No. UNS C17300, TD04

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

BEAD: **ULTEM 1000** 

FINISH:

2.4 mm BODY & SMPS BODY:

PASSIVATED PER AMS-2700

GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27; OVER NICKEL CONTACT:

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

PERFORMANCE:

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 50.0 GHz VSWR:

1.20:1 MAX. DC TO 26.5 GHz 1.30:1 MAX, 26.5 TO 50.0 GHz

MATERI	AL: SEE NOTES				
FINISH:	SEE NOTES				
SURFAC	SURFACE AREA: N/A				
	PROPRIETARY				
IS THE S ANY REI WITHOU	THE INFORMATION CONTAINED IN THIS DRAW IS THE SOLE PROPERTY OF SV MICROWAVE, ANY REPRODUCTION IN PART OR AS A WHOLI 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					
G	THIRD ANGLE PROJECTION					

ONAL: ±1/64 ANGULAR: X° ±1°0' X°X' ±15'  AL: X ±.030	1) ALL DIMENSIONS ARE IN INC 2) ALL DIMENSIONS ARE AFTER 3) BREAK CORNERS & EDGES 4) CHAM. 1ST & LAST THREADS 5) SURFACE ROUGHNESS 63-N 6) DIA'S ON COMMON CENTER WITHIN 005 T.I.R. 7) REMOVE ALL BURRS	R PLATING. .005 R. MAX. S. MIL-STD-10.
RD ANGLE PROJECTION	DRAWN:	VB 03/13/17
	CHECKED:	MAL 03/13/1
\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	APPROVED:	MAL 03/13/1

UNLESS OTHERWISE SPECIFIED

## SV Microwave, Inc.

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

**SMPS MALE SB TO** 2.4mm FEMALE ADAPTER

SF1116-6066 B 95077 SCALE: 8:1

SHEET 1 OF 1