

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



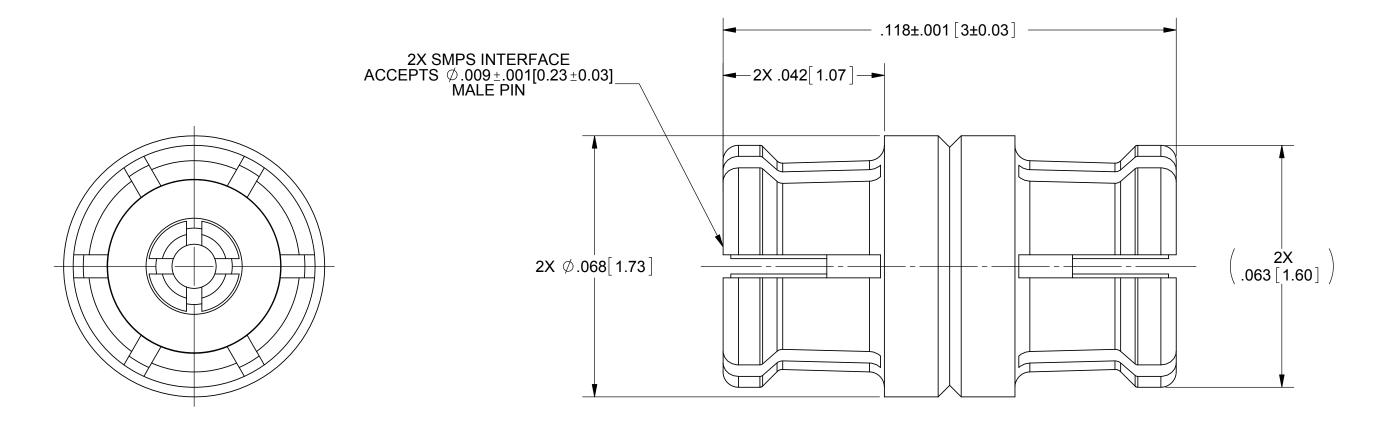




ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY				
REV	DESCRIPTION	DATE	APPROVED	
С	REV. DCN 40136	10/22/13	STW	



MATERIAL:

BODY, & CONTACT:

BERYLLIUM COPPER PER ASTM B196, ALLOY No. UNS C17300, TD04

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

FINISH:

BODY &

GOLD PER ASTM B 488, TYPE II, CODE C, CLASS 1.27, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN. CONTACT:

PERFORMANCE:

IMPEDANCE: 50 OHMS

1.15:1 DC TO 40 GHz TYPICAL VSWR: 1.25:1 TO 65 GHz TYPICAL

.12 X SQRT(F(F IN GHz)) **INSERTION LOSS: 250 VRMS** DWV:

OPERATING TEMP.: -55°C TO +165°C

ENGAGEMENT: 3.5 LBS TYPICAL IN FULL DETENT

1.6 LBS TYPICAL IN SMOOTH BORE 2.0 LBS TYPICAL IN FULL DETENT 0.5 LBS TYPICAL IN SMOOTH BORE DISENGAGEMENT:

M	ATERIAL:	SEE NOTES	
FI	NISH:	SEE NOTES	
SI	SURFACE AREA: N/A		
	Р	ROPRIETARY	
IS Al	THE SOLE PRONY REPRODUCITHOUT THE W	ON CONTAINED IN THIS DRAWIN PERTY OF SV MICROWAVE, IN TION IN PART OR AS A WHOLE RITTEN PERMISSION OF 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			

TIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' ±15' AL: .X ±.030	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		
IRD ANGLE PROJECTION	DRAWN:	FED 02/28/11	
	CHECKED:	STW 02/28/11	
\ \tau_{1}	APPROVED:	STW 02/28/11	

UNLESS OTHERWISE SPECIFIED

SV Microwave, Inc.

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

SMPS FEMALE TO FEMALE STRAIGHT ADAPTER

SIZE B	95077	DWG. NO.	1138-4	1002
SCALE: 40:1				SHEET 1 OF 1