

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



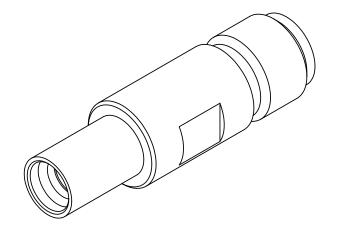


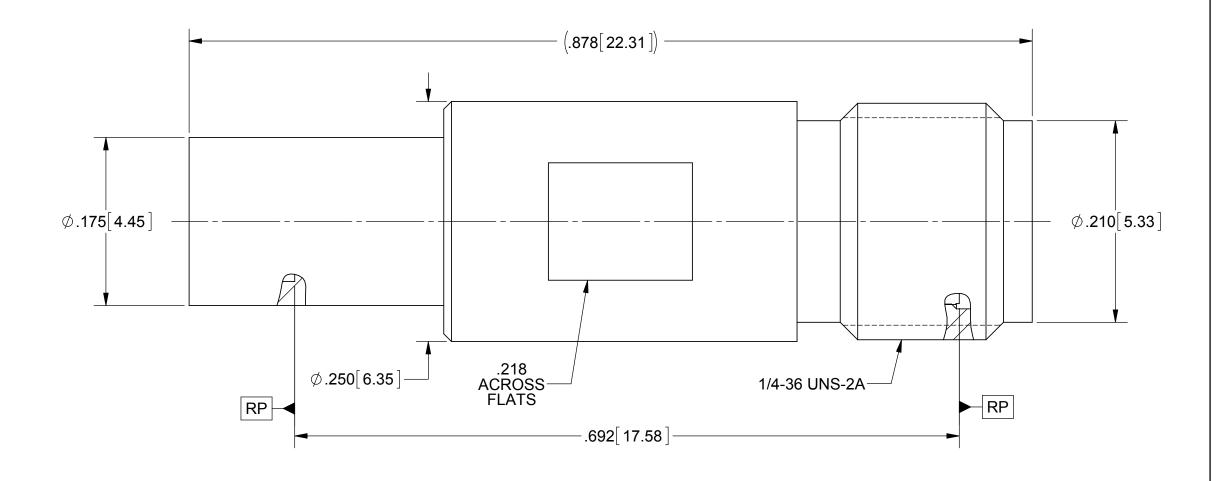


### **ROHS COMPLIANT**

# PRODUCT DATA DRAWING

REVISION HISTORY				
REV	DESCRIPTION	DATE	APPROVED	
01	PRELIMINARY	11/14	FED	
		REV DESCRIPTION	REV DESCRIPTION DATE	





#### **MATERIAL:**

**BODY & SLEEVE:** STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1

BERYLLIUM COPPER PER ASTM B196, CONTACT:

ALLOY No. UNS C17300, TD04

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

BEAD: ULTEM 1000 PER ASTM D5205

FINISH:

**BODY & SLEEVE:** PASSIVATED PER AMS-2700

GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN. CONTACT:

PERFORMANCE:

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 40.0 GHz

500 VRMS DWV:

**INSULATOR RES.:** 5,000 MEGOHMS MIN.

MATERIAL:	SEE NOTES		
FINISH:	SEE NOTES		
SURFACE AREA: N/A			
PR	PROPRIETARY		
IS THE SOLE PROP ANY REPRODUCTION	CONTAINED IN THIS DRAV ERTY OF SV MICROWAVE, DN IN PART OR AS A WHOL ITEN PERMISSION OF IC 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		
PER ASIVIE 1 14.5IVI - 1994		

THIRD ANGLE PROJECTION

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	
DRAWN:	FED 11/24/14
CHECKED:	
APPROVED:	

UNLESS OTHERWISE SPECIFIED

## SV Microwave, Inc.

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

TITLE: SMP FD MALE TO 2.92mm ST. FEMALE **ADAPTER** 

SIZE CAGE CODE DWG. NO. B 95077 SF1112-6122 SCALE: 10:1 SHEET 1 OF 1