# mail

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!

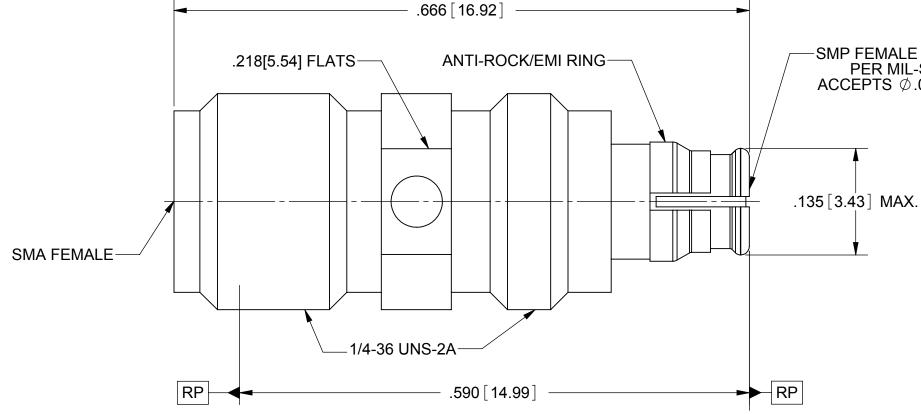


## Contact us

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# **PRODUCT DATA DRAWING**



### **MATERIAL:**

BODY, CONTACT, ANTI-ROCK RING &	
EMI RING:	BERYLLIUM COPPER PER ASTM B196, ALLOY No. UNS C17300, TD04

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

### FINISH:

BODY, CONTACT, ANTI-ROCK RING & EMI RING:

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

#### **PERFORMANCE:**

IMPEDANCE: FREQ. RANGE: VSWR: **INSERTION LOSS:** DWV: **OPERATING TEMP.:** 

50 OHMS DC TO 20.0 GHz 1.30:1 DC TO 20.0 GHz .03 X SQRT(F(F IN GHz)) 500 VRMS -55°C TO +125°C

MATERIAL: SEE N	NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X* ±1*0' X*X ±15' DECIMAL: .X ±.030 .XX ±.010					SV Microwave, Inc.					
FINISH: SEE	NOTES			1) ALL DIMENSIONS ARE IN INCHES [MILLIMETERS] 2) ALL DIMENSIONS ARE AFTER PLATING. 3) BREAK CORNERS & EDGES .005 R. MAX.		2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409						
SURFACE AREA: N/A		.XXX ±.005	5) SURFACE ROUGHNESS 63-MIL-STD-10. 6) DIA: SON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS									
PROPRIETARY		PER ASME Y14.5M - 1994										
THE INFORMATION CONTAIN		THIRD ANG	GLE PROJECTION	DRAWN:	DAL 03/24/10	0175						
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.		CHECKED:		B 95077 DWG. NO. 1112-40			18					
		APPROVED:		S	CALE: 9:1			SHEET 1 OF 1				

REVISION HISTORY						
REV	DESCRIPTION	DATE	APPROVED			
-	PRELIMINARY	03/10	DAL			

#### SMP FEMALE INTERFACE PER MIL-STD-348 ACCEPTS Ø.015[0.38] PIN