



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

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
G	DCN 32901	03/05	BRT

MATERIAL

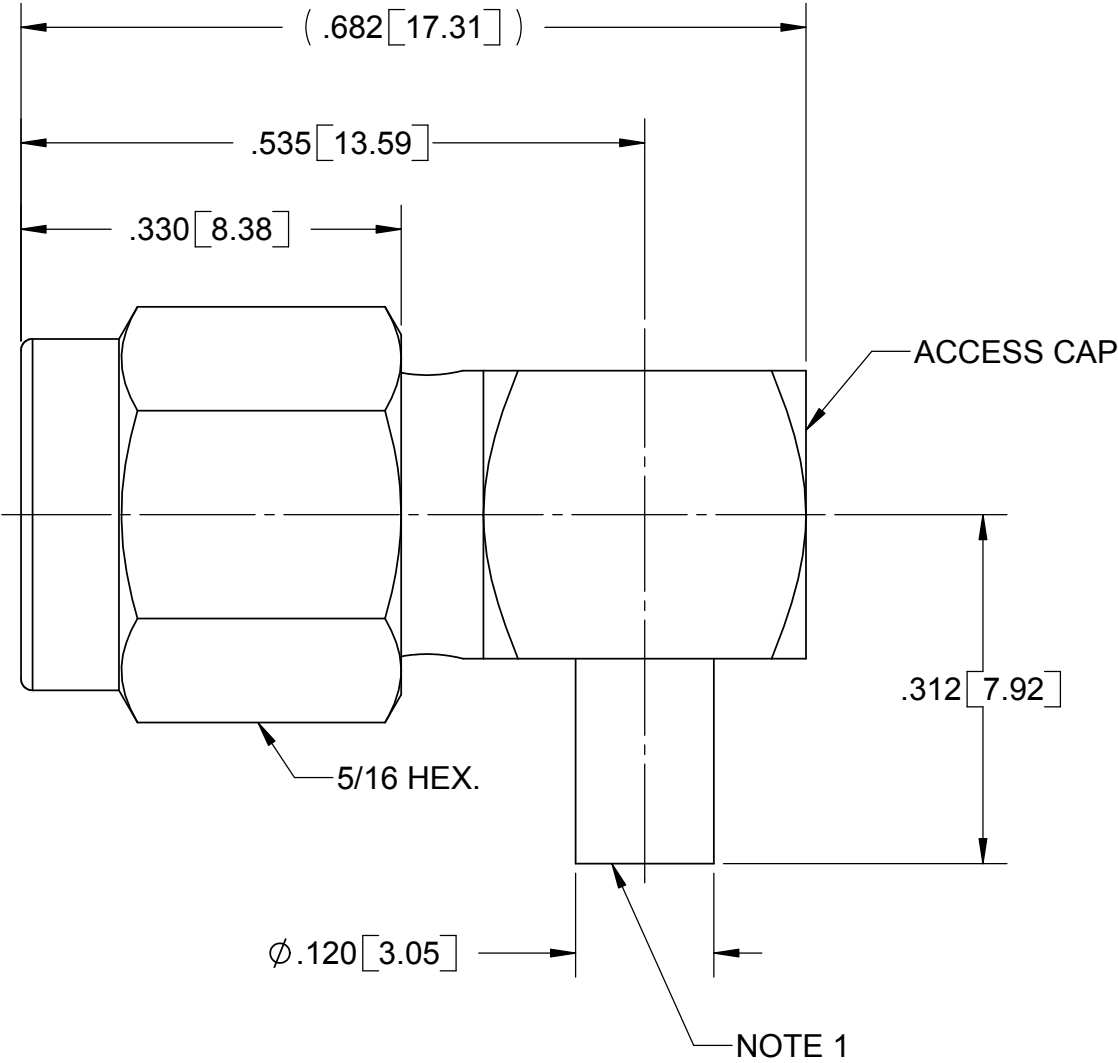
BODY FERRULE, COUPLING NUT:	STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 303. COND. A
PRESS CAP:	STAINLESS STEEL PER ASTM A240, ALLOY UNS S30400, TYPE 304
LOCK RING:	BERYLLIUM COPPER PER ASTM B196, COND. TD04, ALLOY UNS C17300
CONTACT:	BRASS PER ASTM B16, ALLOY UNS C36000
INSULATOR:	PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B
GASKET:	SILICONE RUBBER PER A-A-59588, CLASS 2B, GRADE 50/60

FINISH

BODY FERRULE, CONTACT, PRESS CAP:	GOLD PER ASTM B488, TYPE II, CODE C, CLASS 0.76; OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00010 MIN.
COUPLING NUT:	PASSIVATED PER AMS-QQ-P-35, TYPE II

PERFORMANCE

IMPEDANCE:	50 OHMS
FREQ. RANGE:	DC TO 12.4 GHz
D.W.V.:	1000 VRMS
INSUL. RES.:	5000 MEGOHMS



NOTES:  
1. ACCEPTS .085 SEMI-RIGID CABLE AND T-FLEX 405 CABLE

MATERIAL: SEE ABOVE	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: $\pm 1/64$ ANGULAR: X° $\pm 1^{\circ}0'$ X°X' $\pm 15'$	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 $\sqrt{\text{MIL-STD-10}}$ . 6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS	<b>SV Microwave, Inc.</b> 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409	
FINISH: SEE ABOVE	DECIMAL: .X $\pm .030$ .XX $\pm .010$ .XXX $\pm .005$	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	TITLE: SMA PLUG RIGHT ANGLE SOLDER-ON	
SURFACE AREA: N/A	THIRD ANGLE PROJECTION	DRAWN: BRT 04/04/97	SIZE <b>B</b> CAGE CODE <b>95077</b>	DWG. NO. <b>SF2915-6001</b>
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.		CHECKED: CT 10/15/85	SCALE: 6:1	SHEET 1 OF 1
		APPROVED: ND 10/16/85		