

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: STAINLESS STEEL PER AMS-5640

CONTACT: BERYLLIUM COPPER PER ASTM B196

INSULATOR: TEFLON PER ASTM D1710

#### FINISH:

BODY &

CONTACT: GOLD PER ASTM B488 OVER NICKEL

PER AMS-QQ-N-290

## PERFORMANCE:

IMPEDANCE:50 OHMSFREQ. RANGE:DC-18.0 GHz

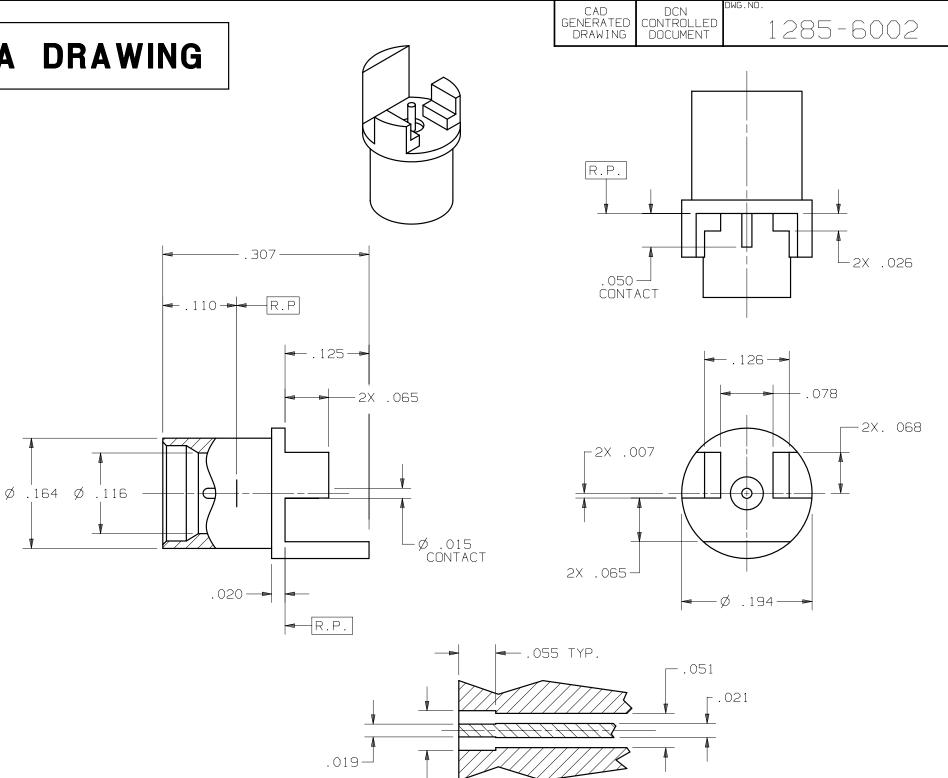
R.F. INSERTION LOSS: 0.1dB MAX TO 18.0 GHz VSWR: 1.15:1 MAX. TO 18.0 GHz

## GENERAL:

SMP MALE INTERFACE DIMENSIONS PER MIL-STD-348

#### NOTES:

1. FOR RECOMMENDED FOOTPRINT TO YOUR SPECIFIC PCB, CONTACT SV MICROWAVE SALES DEPARTMENT (sales@svmicro.com, 561-840-1800).



## RECOMMENDED PCB MOUNT

SYM.	DESCRIPTION REL.DCN 31992	DATE 08/04	APPR. BRT	1)ALL DIMENSIC 2)BREAK CORNER 3)CHAM. 1s† &	ERWISE SPECIFIED: INS ARE AFTER PLATING. IS & EDGES .005 R.MAX. LAST THDS. HNHESS 63 / MIL-STD-10.	DI DECIMALS .X N/A .XX N/A	MENSIONS ARE IN TOLERANCES: FRACTIONAL ±1/64	ANGULAR X° ±1°0'	<i>SV Microwave, Inc.</i> 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409
				5)DIAS. ON COM	MON CENTERS TO BE	.XXX N/A MATERIAL: C	SEE ABOVE SEE ABOVE	x°x′±15′ □″ AREA: N/A	TITLE: SMP MALE STRAIGHT PCB EDGE MOUNT (FULL DETENT)
				CHECKED: APPROVED:	BRT 08/24/04 BRT 08/24/04	size B	CAGE NO. 95077	scale 7X	DWG.NO. 1285-6002