

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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DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005

FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' ±15'

INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994

THIRD ANGLE PROJECTION	DRAWN:
	CHECKE

SV Microwave, Inc.

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

TITLE: BMMA PLUG TO **SMA PLUG ADAPTER**

SF1114-6007 B 95077 SCALE: 5:1

PRODUCT DATA DRAWING

MATERIAL

BODY &

STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE I **COUPLING NUT:**

RETAINING RING: BERYLLIUM COPPER PER ASTM B196,

ALLOY UNS C17300, TD04

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 &

COUPLING NUT: PASSIVATED PER AMS-QQ-P-35, TYPE II

CONTACT: GOLD PER ASTM B 488, TYPE II.

CODE C, CLASS .76; OVER NICKEL

PER AMS-QQ-N-290, CLASS 1, .000050" MIN.

PERFORMANCE

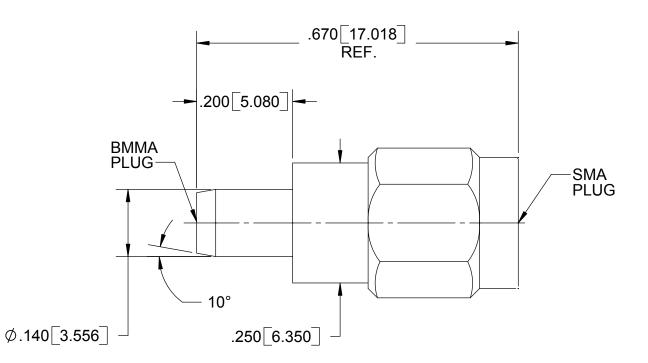
IMPEDANCE: 50 OHMS

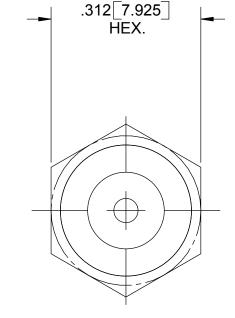
FREQ. RANGE: DC TO 18.0 GHz

1.05+.010f(GHz) DC TO 18.0 GHz VSWR:

-65°C TO +125°C **OPERATING TEMP.:**

ENGAGEMENT/DISENGAGEMENT: 2 IN-LBS D.W.V.: **750 VRMS** INS. RES.: 5000 MEGOHMS





REVISION HISTORY

DESCRIPTION

REL. DCN 32957

DATE

04/05

APPROVED

STW

MATERIAL: S	SEE NOTES	[
FINISH: S	SEE NOTES		
SURFACE AREA: N/A			
PROPRIETARY			
IS THE SOLE PROP ANY REPRODUCTION	CONTAINED IN THIS DRAWING ERTY OF SV MICROWAVE, INC. DN IN PART OR AS A WHOLE ITTEN PERMISSION OF IC IS PROHIBITED.		

DIMENSIONS ARE IN INCHES TOLERANCES: 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. 137 & LAST THREADS.
5) SURFACE ROUGHNESS 63 V. MIL-STD-10.
6) DIA: S ON COMMON CENTERS TO BE CONCENTRIC WITHIN T.I.R.
7) REMOVE ALL BURRS

MGT 04/18/05 D: STW 04/18/05 APPROVED: STW 04/18/05