

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

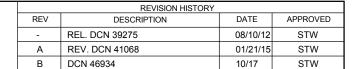


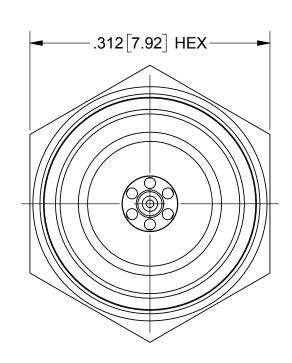




**ROHS COMPLIANT** 

## PRODUCT DATA DRAWING





MATERIAL:

BODY, CLAMP NUT, **COUPLING NUT &** 

STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1 FERRULE:

OR ASTM A582, TYPE 303

**CONTACTS &** LOCK RING:

BERYLLIUM COPPER PER ASTM B196, ALLOY No. UNS C17300, TD04

POLYETHERIMIDE (ULTEM 1000) PER ASTM D2505 **INSULATORS:** 

GASKET: SILICONE RUBBER PER A-A-59588,

CLASS 2B, GRADE 50/60

FINISH:

**CONTACTS &** 

**FERRULE**: GOLD PER ASTM B 488, TYPE II,

CODE C, CLASS 1.27; OVER NICKEL

PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

**BODY, CLAMP NUT &** 

COUPLING NUT: PASSIVATED PER AMS-2700

PERFORMANCE:

**IMPEDANCE:** 50 OHMS

DC TO 65.0 GHz FREQ. RANGE:

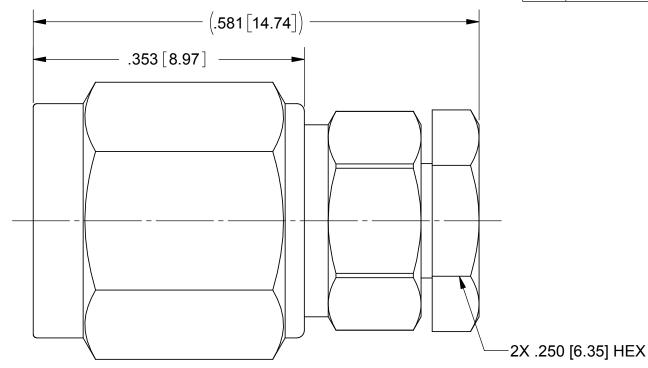
VSWR: 1.33:1 DC TO 65.0 GHz .03 X SQRT F(F IN GHz) **INSERTION LOSS:** 

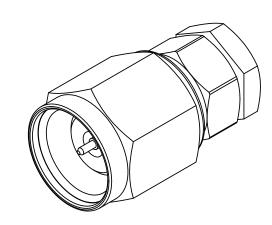
DWV: 500 VRMS

-55°C TO +125°C **OPERATING TEMP.:** 

**ENGAGEMENT/** 

**DISENGAGEMENT:** 2 IN-LBS





MATERIAL:	TES			
FINISH:	SEE NO	TES		
SURFACE AREA: N/A				
PROPRIETARY				
IS THE SOLE P ANY REPRODU	TION CONTAINED IN PROPERTY OF SV M JCTION IN PART OR WRITTEN PERMISS	ICROWAVE, IN		

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

OLERANCES	3) BREAR CURNERS & EDG 4) CHAM. 15T & LAST THRE 5) SURFACE ROUGHNESS 6) DIA. S ON COMMON CEN WITHIN .005 T.I.R. 7) REMOVE ALL BURRS	ADS. 63 <sub>e</sub> MIL-STD-10.
ECTION	DRAWN.	.IMC 08/

UNLESS OTHERWISE SPECIFIED

1) ALL DIMENSIONS ARE IN INCHES [MILLIMETERS] 2) ALL DIMENSIONS ARE AFTER PLATING.

THIRD ANGLE PROJECTION	DRAWN:	JMC 08/10/12
	CHECKED:	STW 08/10/12
	APPROVED:	STW 08/10/12

## SV Microwave, Inc.

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

1.85MM PLUG FOR Ø.086 CABLE

SIZE CAGE CODE DWG. NO. B 95077 SF3311-60003 SCALE: 8:1 SHEET 1 OF 1