

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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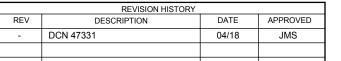


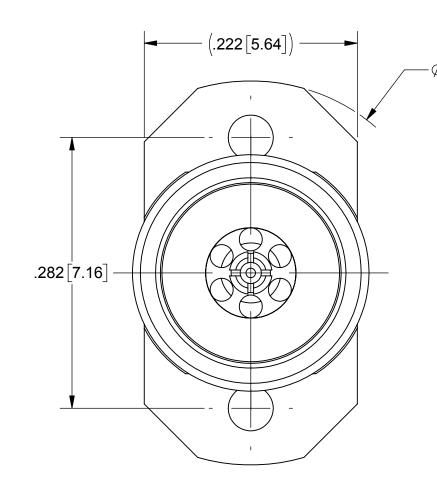


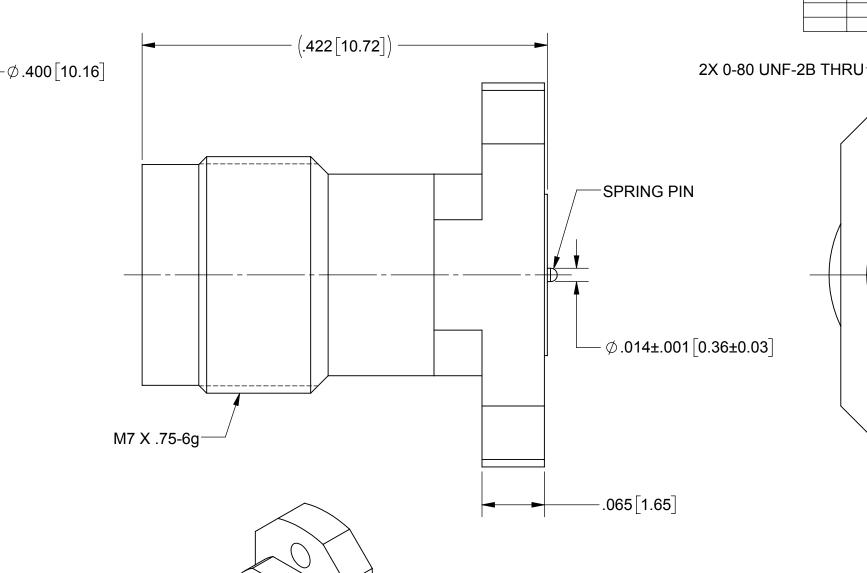




## PRODUCT DATA DRAWING







PCB THICKNESS SV P/N **DESCRIPTION** SF1621-60049-1S INCL. TWO .188 SCREWS .123 MAX

## MATERIAL:

**CONTACTS:** 

**BODY &** INSERT:

STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1; OR ASTM A582 TYPE 303, COND. A

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

INSULATOR: **ULTEM PER ASTM D5205** 

FINISH:

BODY & INSERT:

PASSIVATED PER AMS-2700

CONTACTS:

GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

**PERFORMANCE:** 

IMPEDANCE:

50 OHMS DC TO 50.0 GHz. FREQ. RANGE:

## NOTES:

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

MATERIAL: SEE NOTES FINISH: SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:  FRACTIONAL: ±1/64 ANGULAR: X° ±1°0′ X°X′ ±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. 15T & LAST THREADS. 5) SURFACE ROUGHNESS 63 MIL-STD-10. 6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R.		Amphenol MICROWAVE 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409		
FINISH: SEE NOTES	DECIMAL: .X ±.030 .XX ±.010					
SURFACE AREA: N/A	.XXX ±.005 INTERPRET DIMENSIONS AND TOLERANCES			2.4mm FEMALE 2 HOLE FLANGE		
PROPRIETARY	PER ASME Y14.5M - 1994  THIRD ANGLE PROJECTION	7) REMOVE ALL BURRS  DRAWN:	VB 04/02/18	MOL	JNT W/ SPRING F	PIN
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.	THIRD ANGLE PROJECTION	CHECKED:	JMS 04/02/18	SIZE CAGE CODE  B 95077	DWG. NO. SF1621-6	0049-1S
		APPROVED:	JMS 04/02/18	SCALE: 10:1		SHEET 1 OF 1