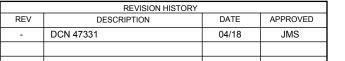
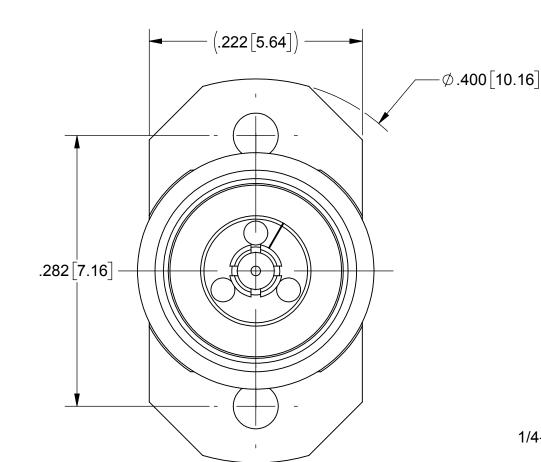
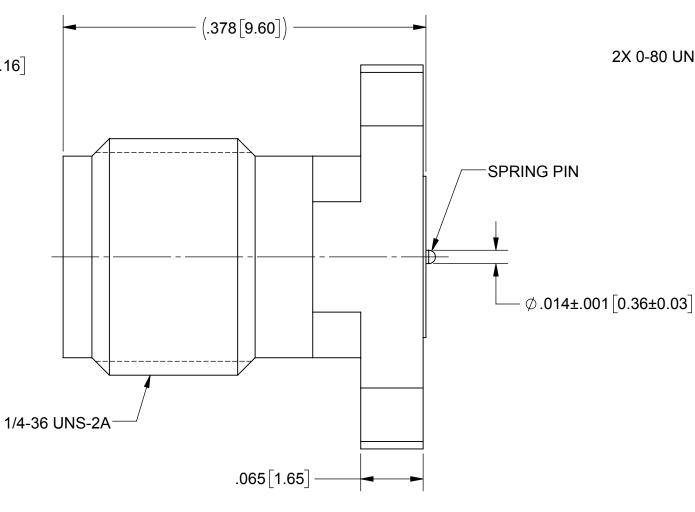
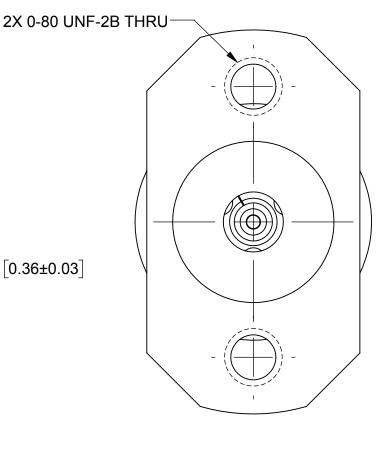


PRODUCT DATA DRAWING









MATERIAL:

BODY & INSERT:

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

OR ASTM A582 TYPE 303, COND. A

CONTACTS: 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:

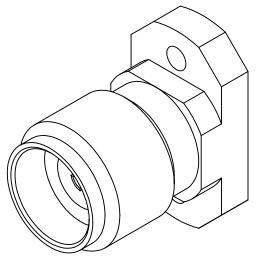
IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 40.0 GHz. VSWR: 1.30:1 DC TO 40.0 GHz. .05 X SQRT(F(F IN GHz.)) 500 VRMS **INSERTION LOSS:**

DWV:

ENGAGEMENT/

DISENGAGEMENT: 2 IN-LBS.



SV P/N	DESCRIPTION	PCB THICKNESS
SF1521-60124-1S	INCL. TWO .188 SCREWS	.028 TO .123

NOTES:

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

UNLESS OTHERWISE SPECIFIED

SEE NOTES
SEE NOTES
^{A:} N/A
ROPRIETARY
ON CONTAINED IN THIS DRAWING OPERTY OF SV MICROWAVE, INC. TION IN PART OR AS A WHOLE RITTEN PERMISSION OF INC IS PROHIBITED.

	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 TOLERANCE: PER ASME Y14.5M - 1994					
G	THIRD ANGLE PROJECTION					

TIONAL: ±1/64 ANGULAR: X* ±1*0' MAL: .X ±.030	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) SUFFACE ROUGHNESS 63 MIL-STD-10. 6) DIA: S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS	
IRD ANGLE PROJECTION	DRAWN:	VB 04/02/18
	CHECKED:	JMS 04/02/18
\text{\$\pi\$} \tau_{\text{\$\pi\$}}	APPROVED:	JMS 04/02/18

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

2.92mm FEMALE 2 HOLE FLANGE MOUNT W/ SPRING PIN

SIZE B	95077	DWG. NO.	SF1521-6	0124-1S
SCALE: 10:1				SHEET 1 OF 1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Amphenol:

SF1521-60124-1S