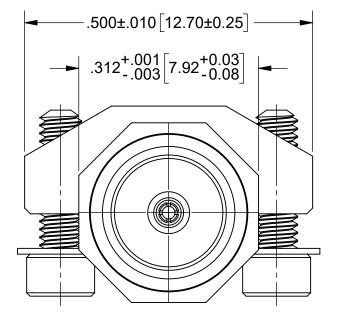
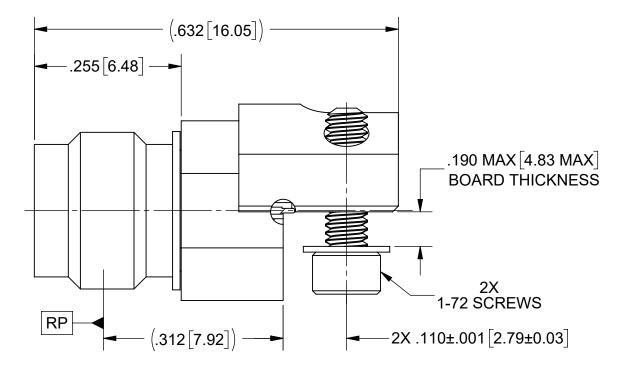
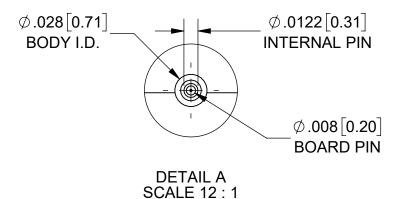
# **PRODUCT DATA DRAWING**







**MATERIAL**:

- STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1; OR ASTM A582 TYPE 303, COND. A BODY: BERYLLIUM COPPER PER ASTM B196, ALLOY No. UNS C17300, TD04 CONTACT: BEAD: ULTEM 1000 PER ASTM D5205 FINISH: BODY: PASSIVATED PER AMS-2700 GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27, OVER NICKEL PER AMS 2404, CLASS 4, .00005" MIN. CONTACT:

### **PERFORMANCE:**

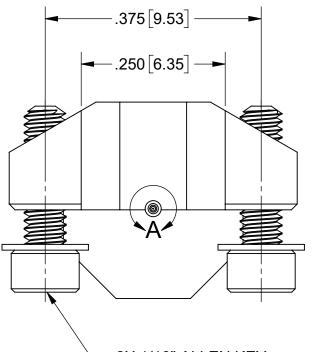
IMPEDANCE: FREQ. RANGE: VSWR:	50 OHMS DC TO 67.0 GHz 1.25:1 MAX. DC TO 67.0 GHz		TH IS Al W S'
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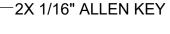
#### NOTES:

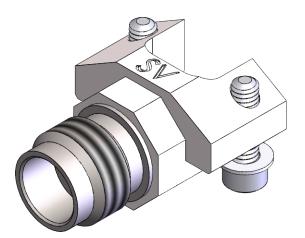
1. FOR A FOOTPRINT RECOMMENDATION SPECIFIC TO YOUR PCB, PLEASE CONTACT SV MICROWAVE AT applications@svmicro.com

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: <u>±</u> 1/64 ANGULAR: X° <u>±</u> 1°0'	UNLESS OTHERWISE SPECIFIED					
FINISH:	SEE NOTES	X *X' ±15' 1) ALL DIMENSIONS ARE AFTER PLATING. 2400 Centre 2) ALL DIMENSIONS ARE AFTER PLATING. 3) BREAK CORNERS & EDGES .005 R. MAX. West P		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.		entrepark West Drive, Suite 100 est Palm Beach, FL 33409		
SURFACE AR	<sup>REA:</sup> N/A	.XXX ±.005	5) SURFACE ROUGHNESS 6: 6) DIA.'S ON COMMON CENT WITHIN .005 T.I.R. 7) REMOVE ALL BURRS	3∝MIL-STD-10.		mm FEMALE EDO	-	
	PROPRIETARY	PER ASME Y14.5M - 1994			Ø.008 LAUNCH PIN			
THE INFORMATION CONTAINED IN THIS DRAWING		THIRD ANGLE PROJECTION	N DRAWN: ELA 02/07/17 SIZE CAGE CODE DWG. N					
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.		CHECKED:	DAL 02/07/17	<b>B 95077</b>	SF3321	-60021		
		APPROVED:	DAL 02/07/17	SCALE: 6:1		SHEET 1 OF 1		

REVISION HISTORY					
REV	DESCRIPTION	DATE	APPROVED		
С	DCN 7103	1/18	DAL		
D	DCN 48145	11/18	STW		
E	DCN 51086	10/21	STW		







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Authorized Distributor

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Amphenol: SF3321-60021