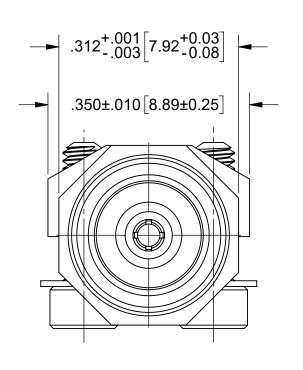
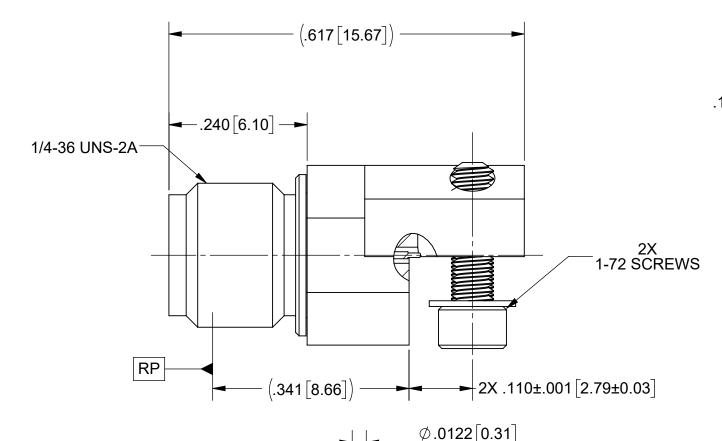
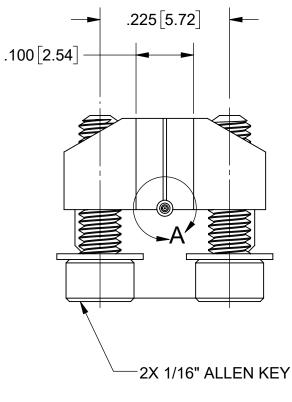
PRODUCT DATA DRAWING

	REVISION HISTORY		
REV	DESCRIPTION	DATE	APPROVED
-	NRN 44031	06/19	STW





INTERNAL PIN



MATERIAL:

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

OR ASTM A582 TYPE 303, COND. A

CONTACT: BERYLLIUM COPPER PER ASTM B196,

ALLOY No. UNS C17300. TD04

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 CONTACT:

PER AMS 2404, .00005" MIN.

PERFORMANCE:

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 40.0 GHz VSWR: 1.25:1 MAX. DC TO 40.0 GHz NOTES:

DETAIL A

SCALE 12:1

 $\emptyset.028[0.70]$ BODY I.D.

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

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 PER ASME Y14.5M - 1994

 $\emptyset.008[0.20]$

BOARD PIN

DRAWN: THIRD ANGLE PROJECTION

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) SURFACE ROUGHNESS 63. MIL-STD-10. 6) DIA: S ON COMMON CENTERS TO BE CONCENTRIC WITHIN. 005 T.I.R. 7) REMOVE ALL BURRS

CHECKED:

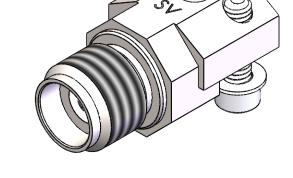
APPROVED:

UNLESS OTHERWISE SPECIFIED

2.92mm FEMALE EDGE LAUNCH CONNECTOR WITH Ø.008 LAUNCH PIN JDC 06/19/19 STW 06/19/19

SIZE CAGE CODE DWG. NO B 95077 SF1521-60150 STW 06/19/19 SCALE: 6:1 SHEET 1 OF 1

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



Mouser Electronics

Authorized Distributor

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

Amphenol: SF1521-60150