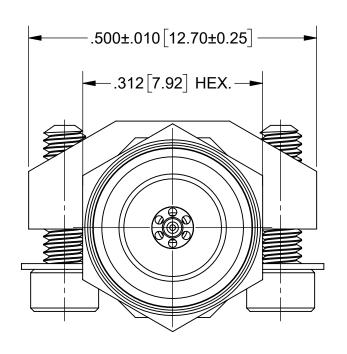
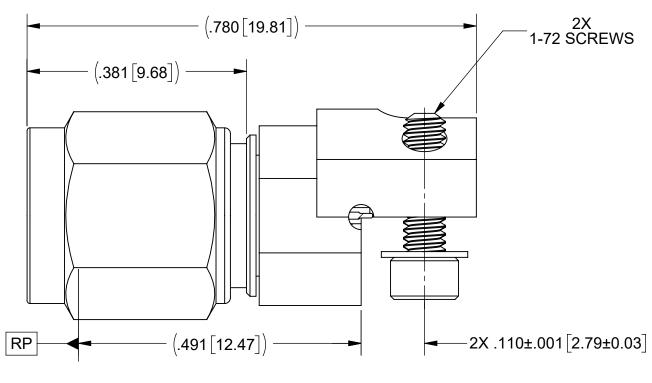
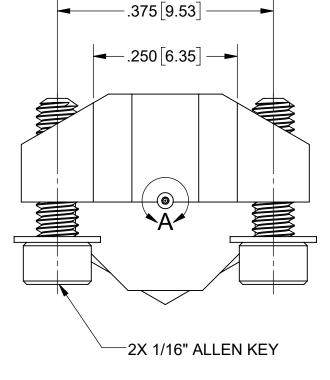
ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY					
REV	DESCRIPTION	DATE	APPROVED		
-	NRN 44079	06/19	STW		
				Ī	







MATERIAL:

BODIES &

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

LOCK RING & CONTACT:

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

BEADS: ULTEM 1000 PER ASTM D5205

FINISH:

BODIES, INSERT, & COUPLING NUT:

PASSIVATED PER AMS-2700

GOLD PER ASTM B488, TYPE II, CONTACT: CODE C, CLASS 1.27, OVER NICKEL

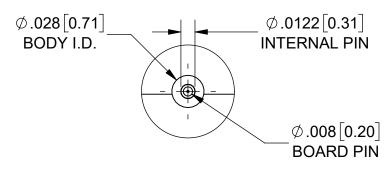
PER AMS 2404, CLASS 4, .00005" MIN.

PERFORMANCE:

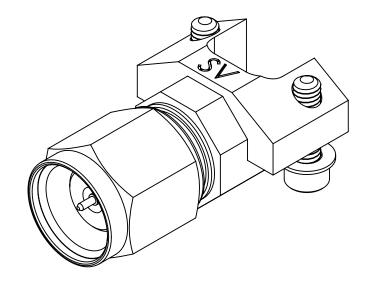
IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 65.0 GHz

VSWR: 1.60:1 MAX. DC TO 65.0 GHz



DETAIL A **SCALE 12:1**



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

LAUNCH PIN

SHEET 1 OF 1

TITLE: 1.85MM MALE EDGE LAUNCH **CONNECTOR WITH Ø.008**

SIZE CAGE CODE DWG. NO. B 95077

SCALE: 6:1

NOTES:

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

MATERIAL: SEE NOTES		DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1°0′	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. 157 & LAST THREADS.		
FINISH: SEE NOTES		X°X' ±15' DECIMAL: .X ±.030			
SURFACE AREA: N/A		.XXX ±.005 INTERPRET DIMENSIONS AND TOLERANCES	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		
PROPRIETARY		PER ASME Y14.5M - 1994			
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	DRAWN:	SRM 06/04/19	
			CHECKED:	STW 06/04/19	
			APPROVED:	STW 06/04/19	

APPROVED:

STW 06/04/19