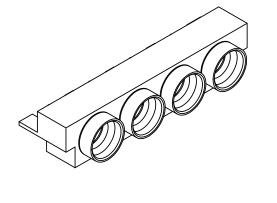
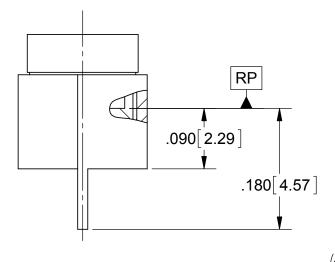
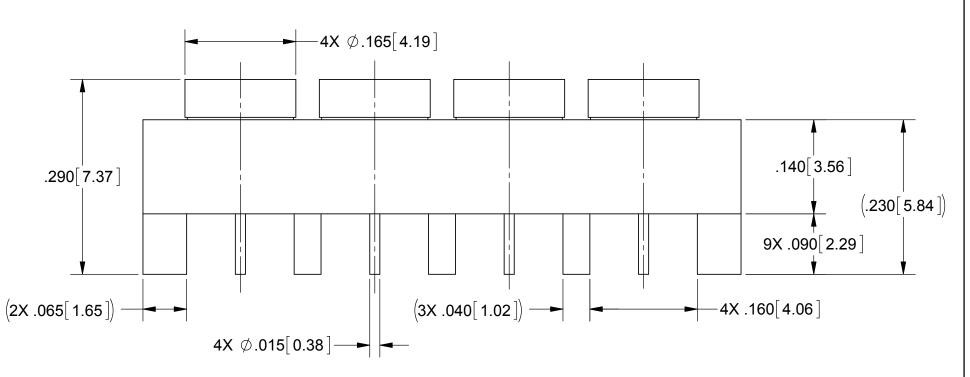
### **ROHS COMPLIANT**

# PRODUCT DATA DRAWING

REVISION HISTORY						
REV	DESCRIPTION	DATE	APPROVED			
-	DCN 38478	08/11	STW			
Α	NRN 40651	05/16	STW			







SV P/N	INTERFACE
9311-60036	SMOOTH BORE
9311-60037	LIMITED DETENT
9311-60038	FULL DETENT

## MATERIAL:

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

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

PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B **INSULATORS:** 

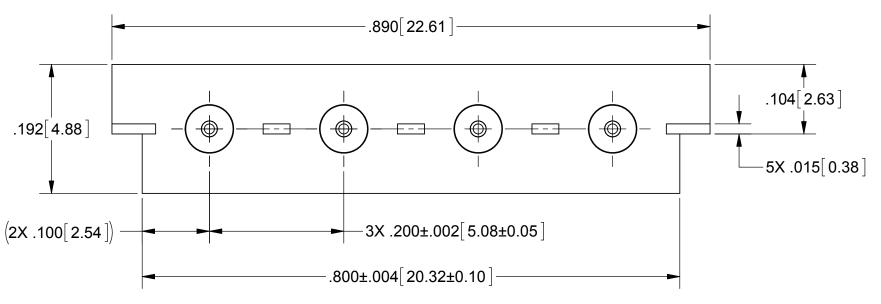
#### FINISH:

BODY, SHROUDS & 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 26.5 GHz. FREQ. RANGE:



#### NOTES:

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

MATERIAL: FINISH:	SEE NOTES 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. STS & LAST THREADS.		SV Microwave, Inc. 2400 Centrepark West Drive, Suite 100			
	SEE NOTES	DECIMAL: .X ±.030 .XX ±.010			West Palm Beach, FL 33409			
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		SMP MALE 4-PORT			
	PROPRIETARY	PER ASME Y14.5M - 1994	T/TILLING VE ALL BOTTO		PCB EDGE MOUNT			
	MATION CONTAINED IN THIS DRAWING E PROPERTY OF SV MICROWAVE, INC. DDUCTION IN PART OR AS A WHOLE HE WRITTEN PERMISSION OF VAVE, INC IS PROHIBITED.	THIRD ANGLE PROJECTION	DRAWN:	FSG 08/18/11	CIZE CACE CODE	DWC NO		
ANY REPRODU			CHECKED:	STW 08/18/11	SIZE CAGE CODE DWG. NO. 9311-600		36-60038	
			APPROVED:	STW 08/18/11	SCALE: 7:1		SHEET 1 OF 1	

# **Mouser Electronics**

**Authorized Distributor** 

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

<u>Amphenol</u>: 9311-60037