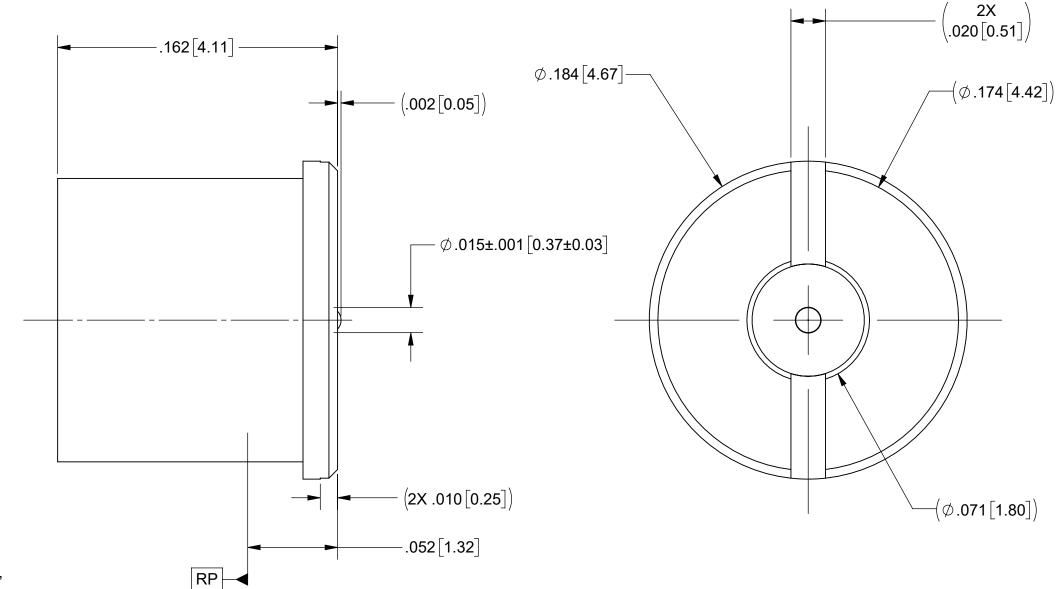


## PRODUCT DATA DRAWING

REVISION HISTORY				
REV	DESCRIPTION	DATE	APPROVED	
-	NRN 47459	05/23		
Α	DCN 52785	07/23	SEE PDM	
			Ī	



### **MATERIAL:**

BODY & CONTACT:

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

**INSULATOR:** 2-PART EPOXY

FINISH:

PASSIVATED PER AMS 2700 **BODY & CONTACT:** 

**PERFORMANCE:** 

IMPEDANCE: FREQ. RANGE: 50 OHMS DC TO 20.0 GHz.

MAX RECOMMENDED REFLOW TEMP.:

+255°C

MATERIAL:	SEE NOTES
FINISH:	SEE NOTES

SURFACE AREA: N/A

#### **PROPRIETARY**

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.

#### 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

# THIRD ANGLE PROJECTION

#### 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. 1ST & LAST THREADS.
5) SURFACE ROUGHNESS 63-MIL-STD-10.
6) DIA: S ON COMMON CENTERS TO BE CONCENTRIC WITHIN. 002 T.I.R.
7) REMOVE ALL BURRS

DRAWN:	JPM 05/17/23
CHECKED:	SEE PDM
APPROVED:	SEE PDM



STR. SMP M (FD) SURFACE MOUNT PCB CONNECTOR

SIZE DWG. NO. 1211-40162