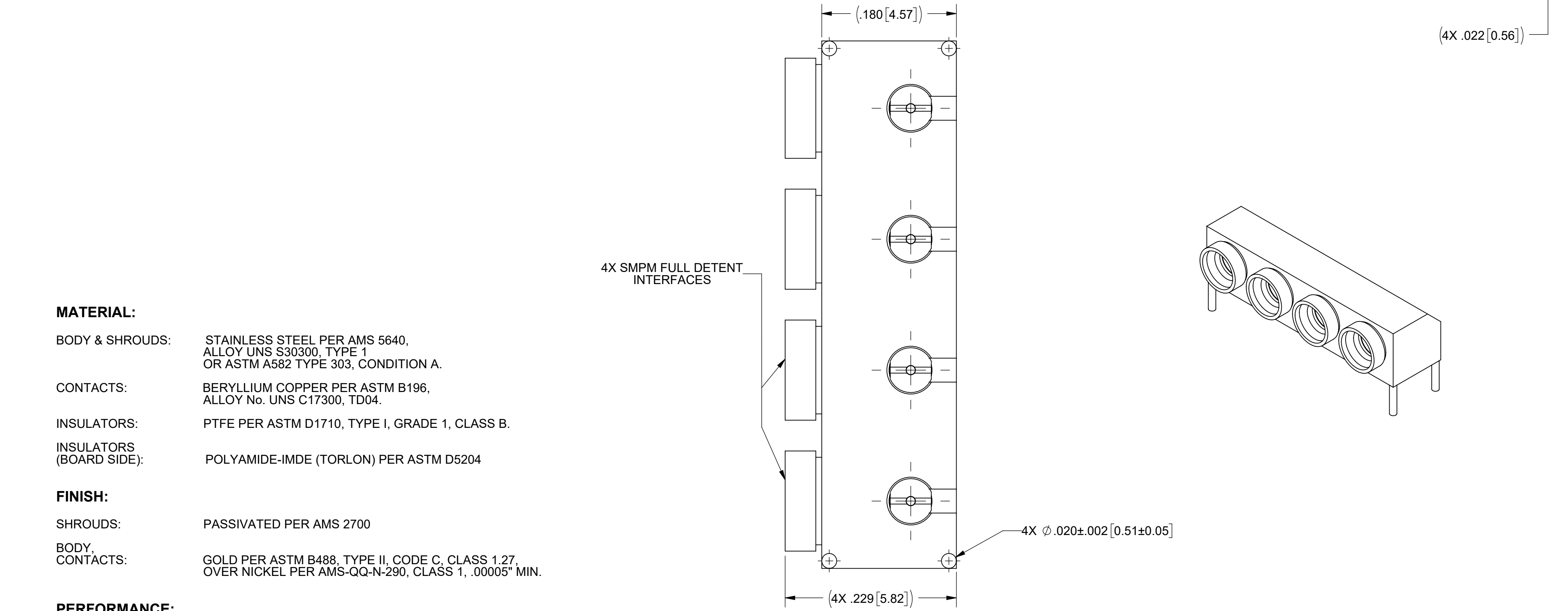
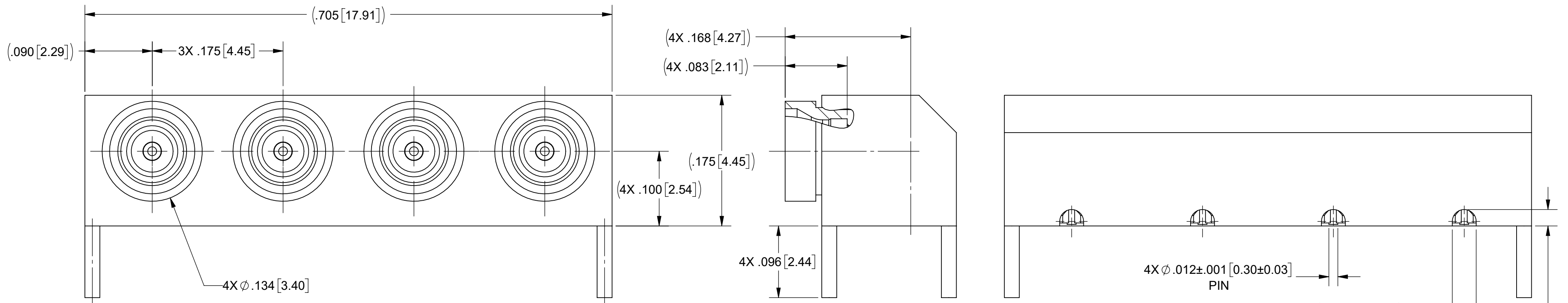


# PRODUCT DATA DRAWING

REVISION HISTORY			
REV.	DESCRIPTION	DATE	APPROVED
-	DCN 59964	6/26	SEE PDM


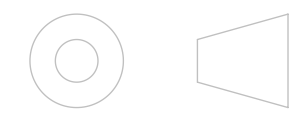


**MATERIAL:**

- BODY & SHROUDS:** STAINLESS STEEL PER AMS 5640, ALLOY UNS S30300, TYPE 1 OR ASTM A582 TYPE 303, CONDITION A.
- CONTACTS:** BERYLLIUM COPPER PER ASTM B196, ALLOY No. UNS C-17300, TD04.
- INSULATORS:** PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B.
- INSULATORS (BOARD SIDE):** POLYAMIDE-IMDE (TORLON) PER ASTM D5204
- FINISH:**
- SHROUDS:** PASSIVATED PER AMS 2700
- BODY, 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  
 FREQ. RANGE: DC TO 40.0 GHZ.

MATERIAL: SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: $\pm 1^\circ$ ONE PLACE DECIMAL $\pm .030$ TWO PLACE DECIMAL $\pm .010$ THREE PLACE DECIMAL $\pm .005$ INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	UNLESS OTHERWISE SPECIFIED: 1. ALL DIMENSIONS ARE AFTER PLATING. 2. BREAK CORNERS & EDGES R.005 MAX. 3. CHAMFER 1ST AND LAST THREAD. 4. SURFACE ROUGHNESS 63 PER MIL-STD-10. 5. DIA'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 6. REMOVE ALL BURRS.	 TITLE: SMPM R/A M FD BOARD MOUNT 4-PORT
FINISH: SEE NOTES			
DO NOT SCALE DRAWING		DWG. NO. 9312-60040.PDD SCALE: 10:1	SHEET 1 OF 1
<b>PROPRIETARY</b>	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.		