

ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY			
REV.	DESCRIPTION	DATE	APPROVED
-	NRN 40631	05/16	STW

F

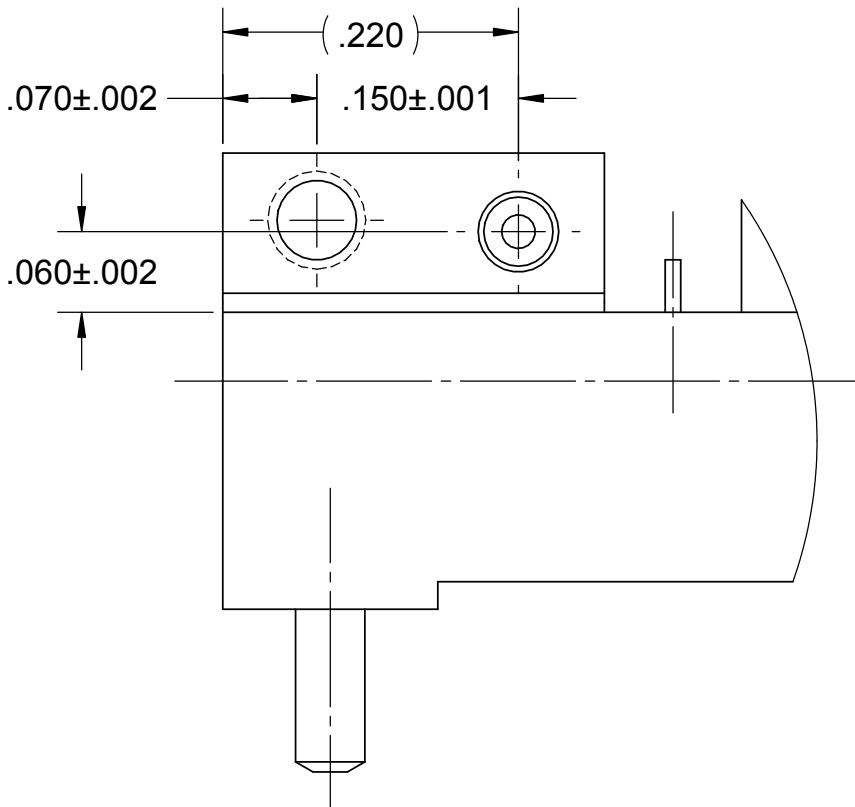
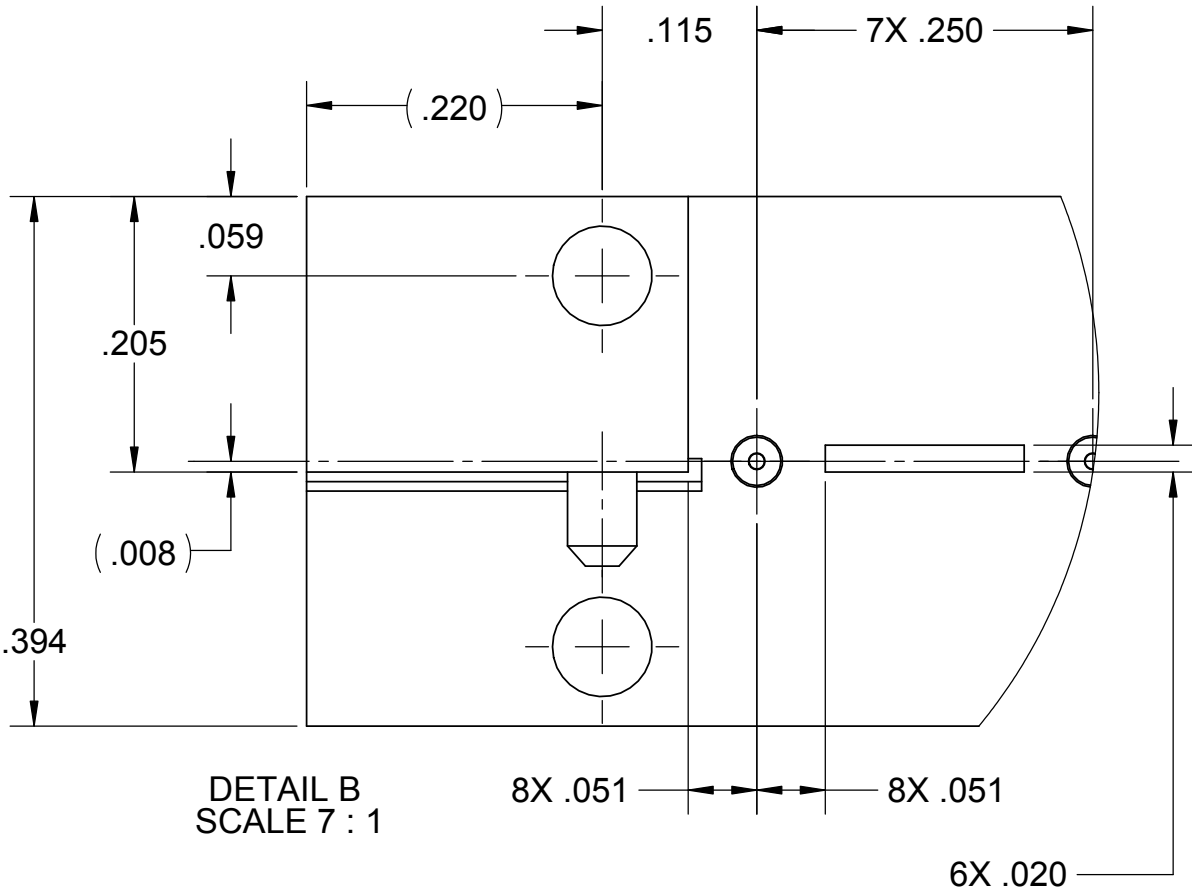
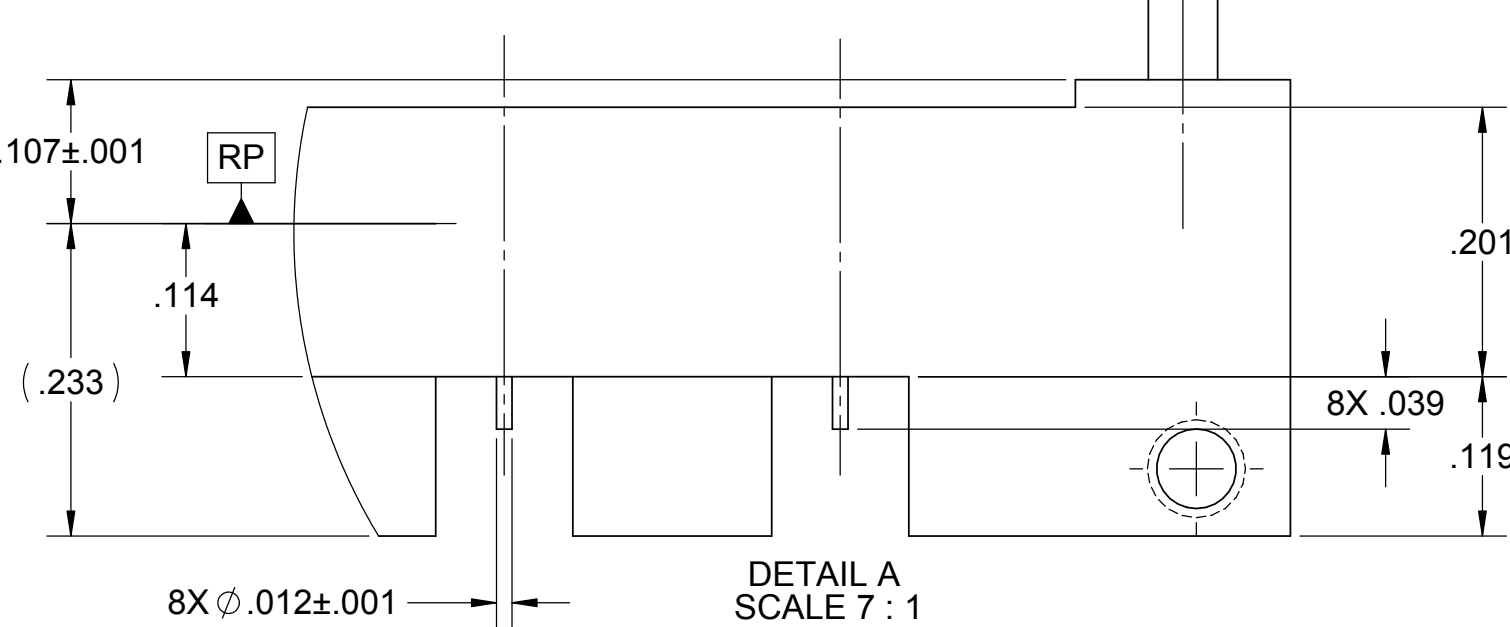
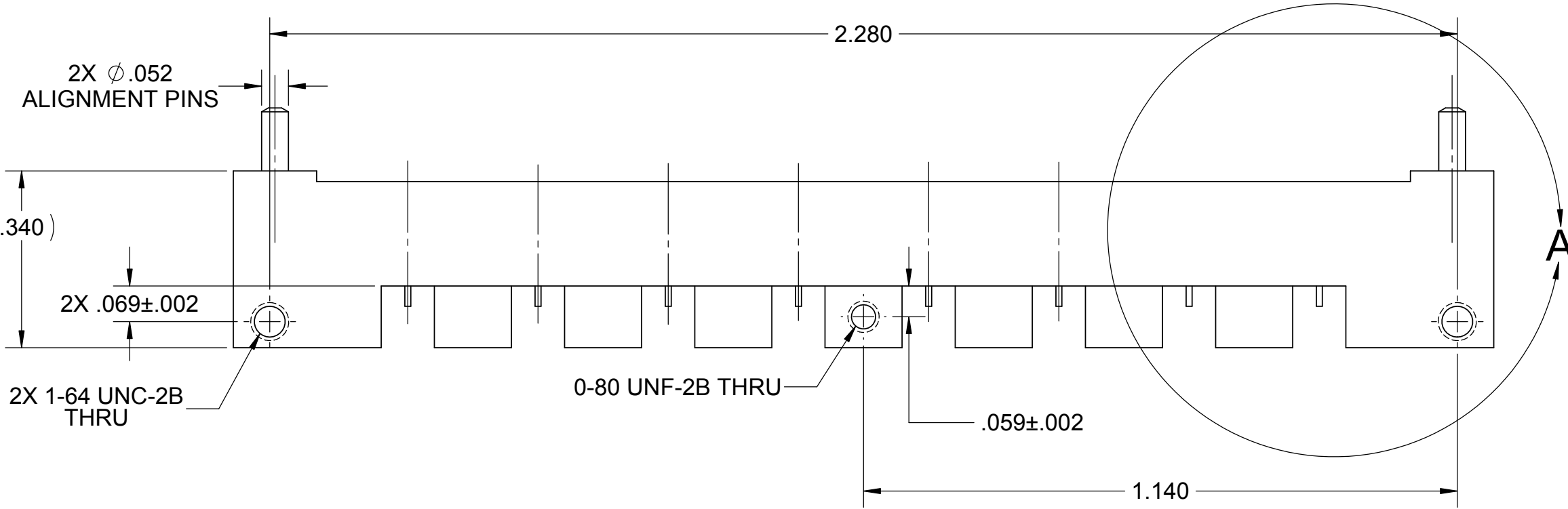
E

D

C

B

A



MATERIAL:

BODY &
SHROUDS:

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

CONTACTS:

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

INSULATORS:

PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B

FINISH:

BODY,
SHROUDS, &
CONTACTS:

GOLD PER ASTM B488, TYPE II,
CODE C, CLASS 0.76, OVER NICKEL
PER AMS-QQ-N-290, CLASS 1, .00010" MIN.

PERFORMANCE:

IMPEDANCE:
FREQ. RANGE:

50 OHMS
DC TO 65 GHz.

MATERIAL:	SEE NOTES
FINISH:	SEE NOTES
DO NOT SCALE DRAWING	
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: ANGULAR: ±1° ONE PLACE DECIMAL ±.030 TWO PLACE DECIMAL ±.010 THREE PLACE DECIMAL ±.005 INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	
THIRD ANGLE PROJECTION	

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.	
DRAWN:	FED 05/27/16
CHECKED:	STW 05/27/16
APPROVED:	STW 05/27/16
E.M. SIMULATION:	

SV Microwave, Inc.® 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409			
TITLE: SMPM FD MALE 8-PORT EDGE LAUNCH			
SIZE C	CAGE CODE 95077	DWG. NO. 3211-60181	
SCALE: 4:1		SHEET 1 OF 2	

F

E

D

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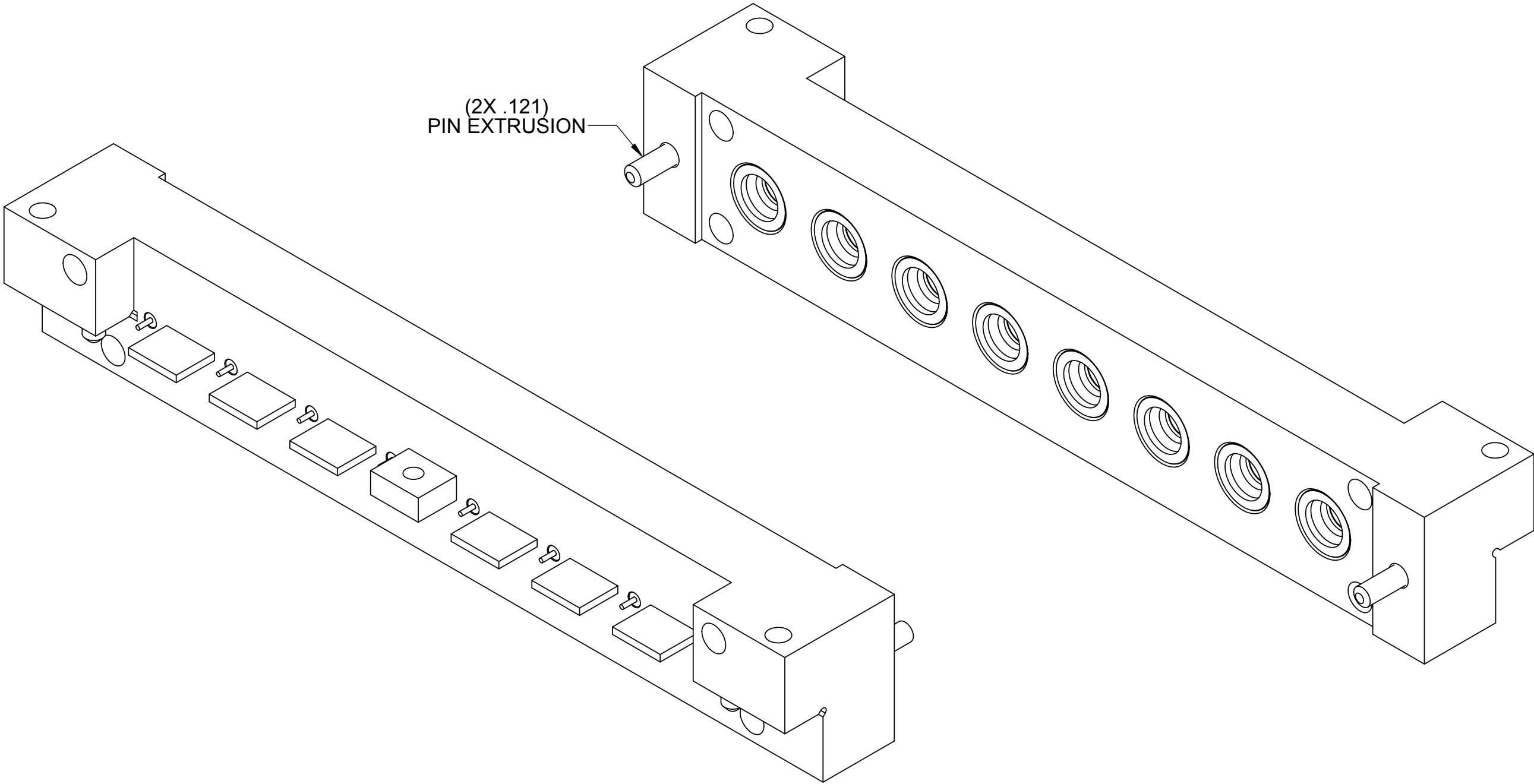
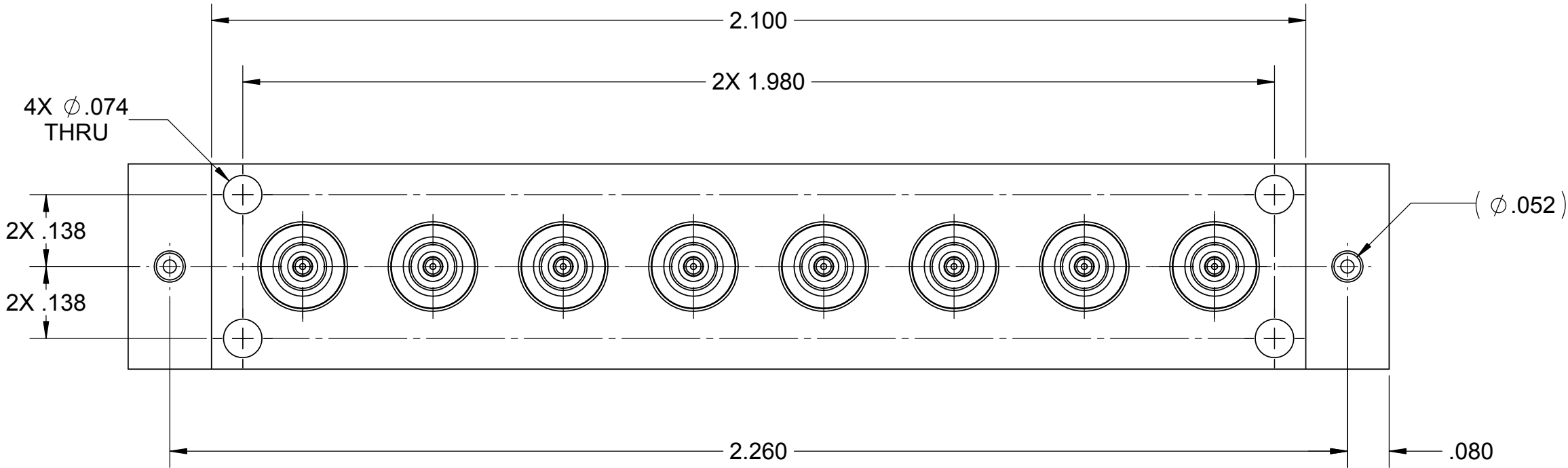
B

A

ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY			
REV.	DESCRIPTION	DATE	APPROVED
	SEE SHEET 1		



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.		SV Microwave, Inc.[®] 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409			
FINISH: SEE NOTES						TITLE: SMPM FD MALE 8-PORT EDGE LAUNCH			
DO NOT SCALE DRAWING									
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.		THIRD ANGLE PROJECTION		DRAWN: FED 05/27/16		SIZE C CAGE CODE 95077 DWG. NO. 3211-60181		SCALE: 4:1 SHEET 2 OF 2	
				CHECKED: STW 05/27/16					
				APPROVED: STW 05/27/16					
				E.M. SIMULATION:					