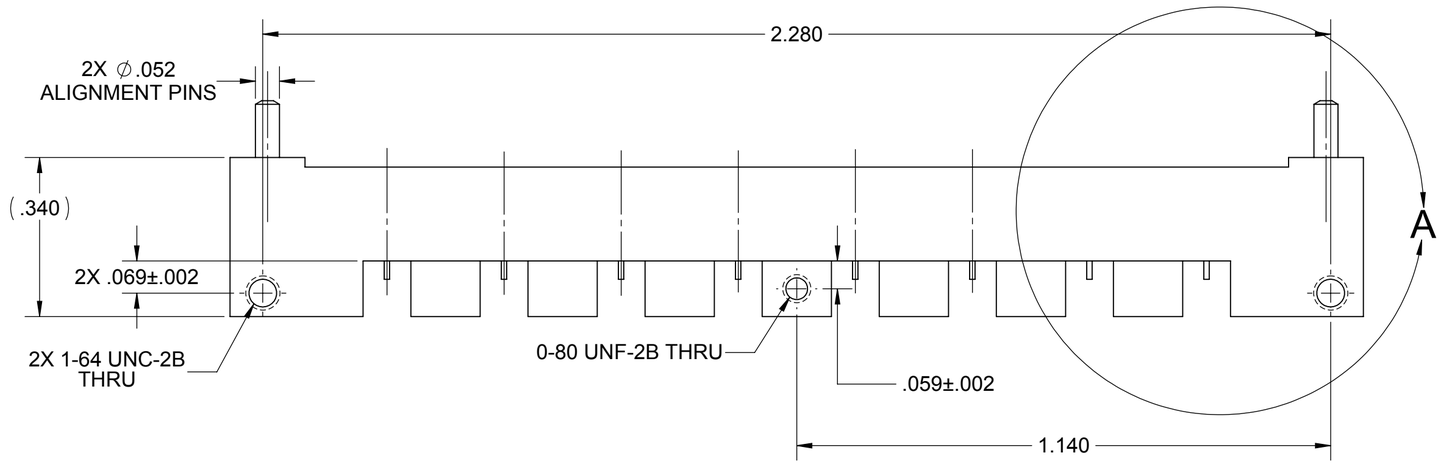
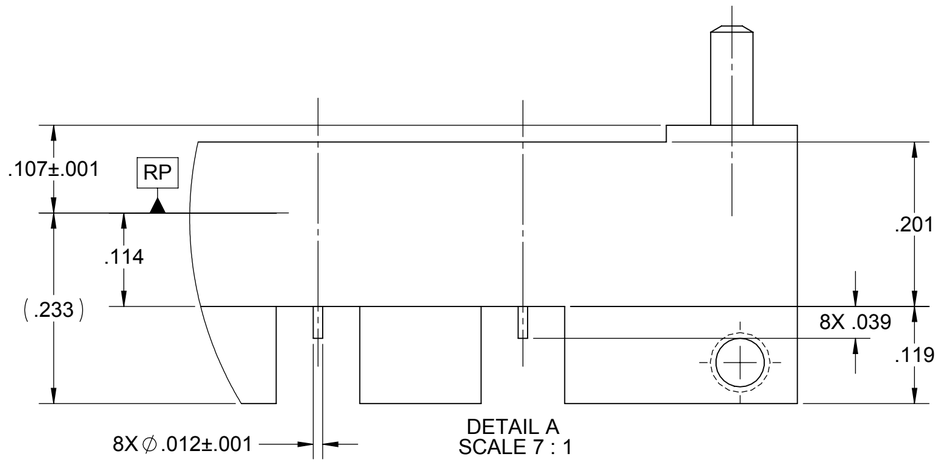
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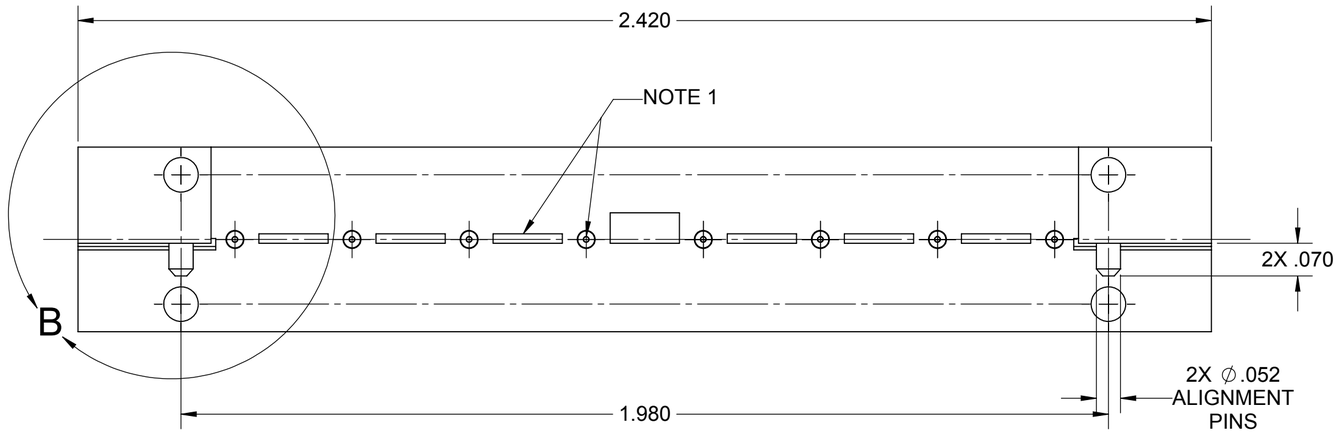
PRODUCT DATA DRAWING

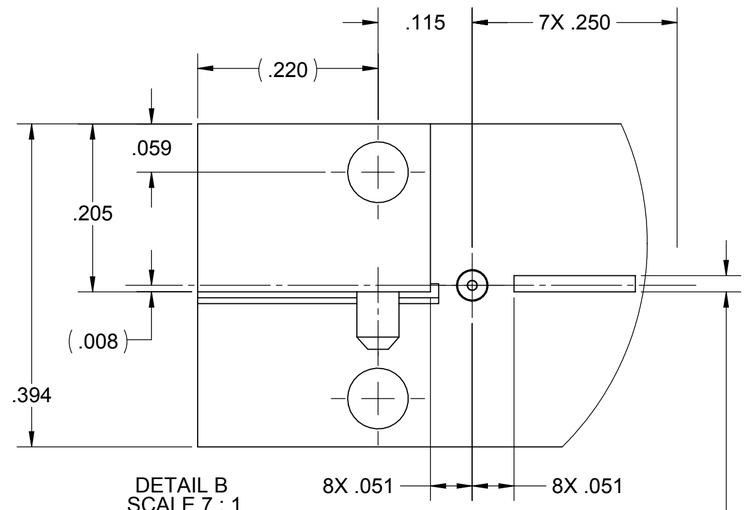
REVISION HISTORY			
REV.	DESCRIPTION	DATE	APPROVED
-	DCN 42455	06/16	STW





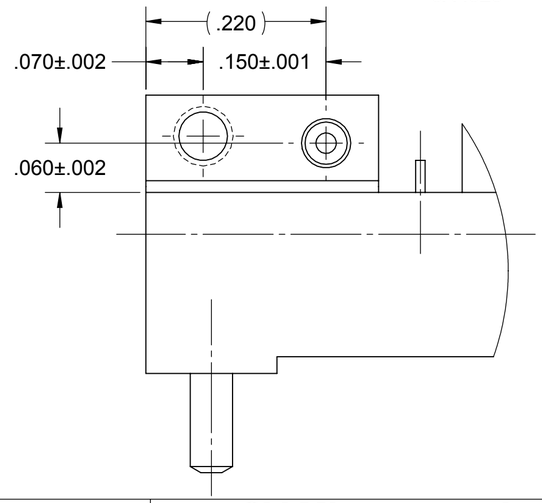
DETAIL A
SCALE 7 : 1





DETAIL B
SCALE 7 : 1

8X .051 — 8X .051



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:	50 OHMS
FREQ. RANGE:	DC TO 65 GHz.

NOTES:
1. CENTER PINS, POSTS, AND PCB MOUNT AREA TO BE PRE-TINNED USING Sn96 SOLDER.
2. ALL DIMENISONS APPLY PRIOR TO PRE-TINNING.

MATERIAL: SEE NOTES
FINISH: SEE NOTES

DO NOT SCALE DRAWING

PROPRIETARY

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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:	MAL 06/22/16
CHECKED:	STW 06/22/16
APPROVED:	STW 06/22/16
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

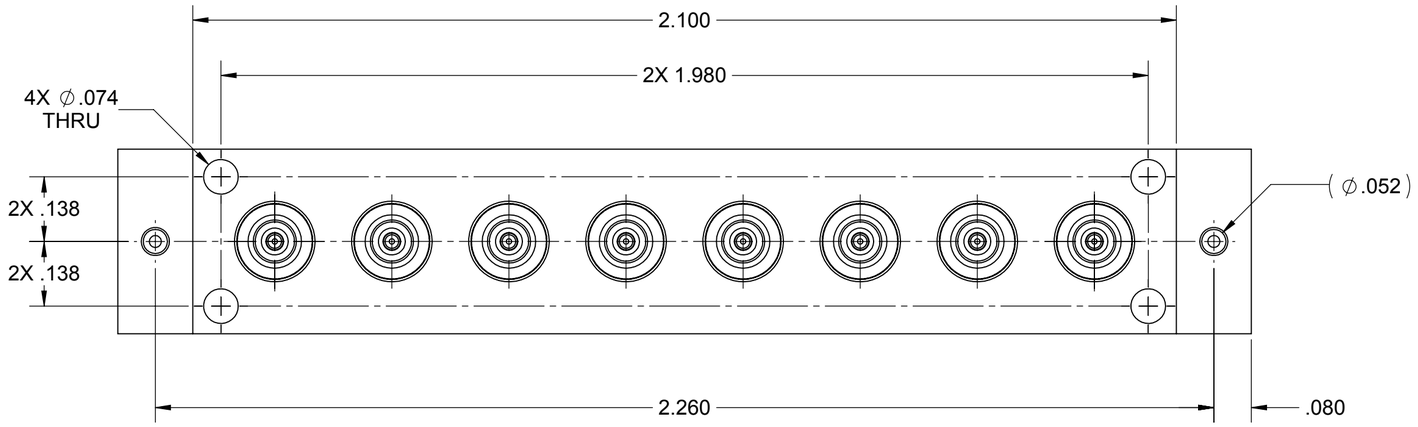
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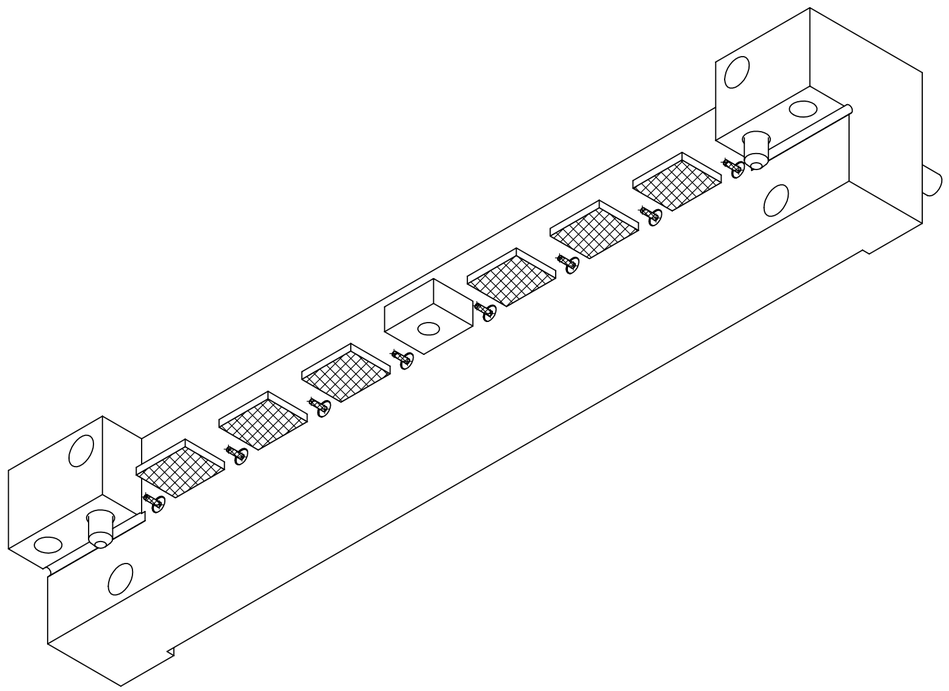
SCALE: 4:1 | SHEET 1 OF 2

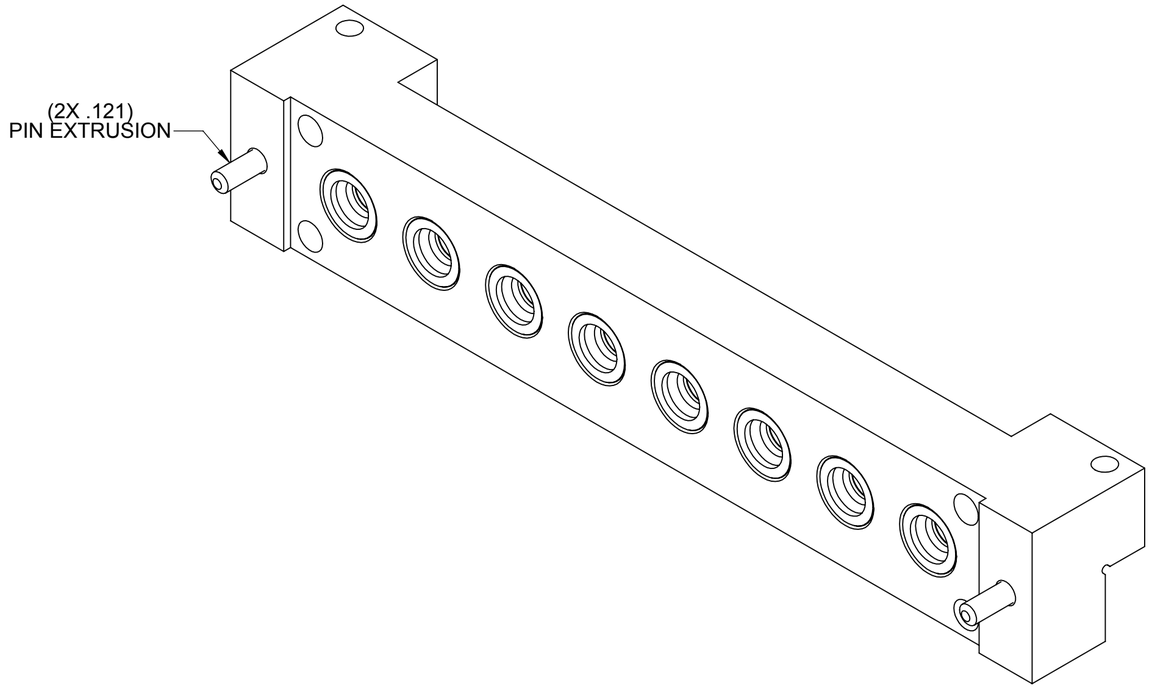
ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY			
REV.	DESCRIPTION	DATE	APPROVED
	SEE SHEET 1		







MATERIAL:	SEE NOTES
FINISH:	SEE NOTES
	DO NOT SCALE DRAWING

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INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994

THIRD ANGLE PROJECTION

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6. REMOVE ALL BURRS.

DRAWN:	MAL 06/22/16
CHECKED:	STW 06/22/16
APPROVED:	STW 06/22/16
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	CAGE CODE	DWG. NO.
C	95077	3211-60181-TD

SCALE: 4:1 SHEET 2 OF 2