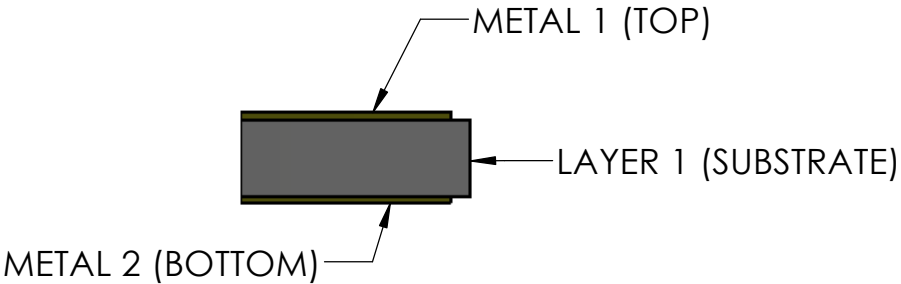
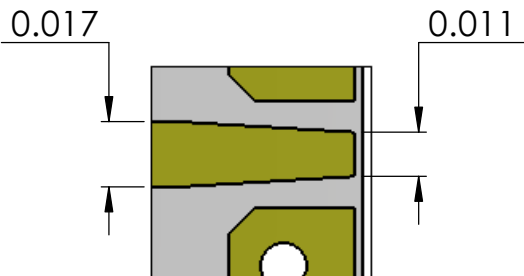


REVISION HISTORY				
ECN	REV	DESCRIPTION	DATE	APPROVED
ECN-0000649	A	NEW RELEASE	7/3/14	I. MEDINA

- NOTES: UNLESS OTHERWISE SPECIFIED;
- ALL DIMENSIONS ARE IN INCHES.
 - MATERIAL:
 - SUBSTRATE: ROGERS 4003C, .008T
 - MET1 AND MET2: 0.5oz. COPPER PER LAYER
 - SOLDERMASK: BLACK
 - SILKSCREEN: WHITE
 - UNLESS OTHERWISE SPECIFIED, TOLERANCES ARE:
 - PCB OUTLINE: $\pm .002$
 - POSITION OF INTERNAL CUTOUT RELATIVE TO HOLE PATTERN "D" IS $\pm .002$.
 - BURRS SHALL NOT EXCEED .002.
 - COPPER IS PULLED BACK .002 ON MET1 AND MET2 FROM EDGE OF PCB.
 - MET1 (TOP METAL) FEATURES TO BE WITHIN .001 OF CAD DATABASE.
 - ALL VIAS TO BE LOCATED WITHIN $\pm .0015$ OF CAD DATABASE.
 - FABRICATE IN ACCORDANCE WITH IPC-6018B, PER IPC-6011 CLASS 3.
 - BAG AND TAG PARTS SEPARATELY.
 - ALL VIAS TO BE PLATED .0007 MIN THICKNESS.
 - FINISHED MET1 AND MET2 Cu THICKNESS TO BE $.0014 \pm .0008$.
 - MAXIMUM ALLOWABLE NEGATIVE FEATURE .0008. MAXIMUM ALLOWABLE POSITIVE FEATURE .0003
 - PLATING:
 - MET1 AND MET2: NICKEL PLATE PER QQ-N-290, CLASS 1, GRADE G, 200uin MIN (5um MIN).





DETAIL A

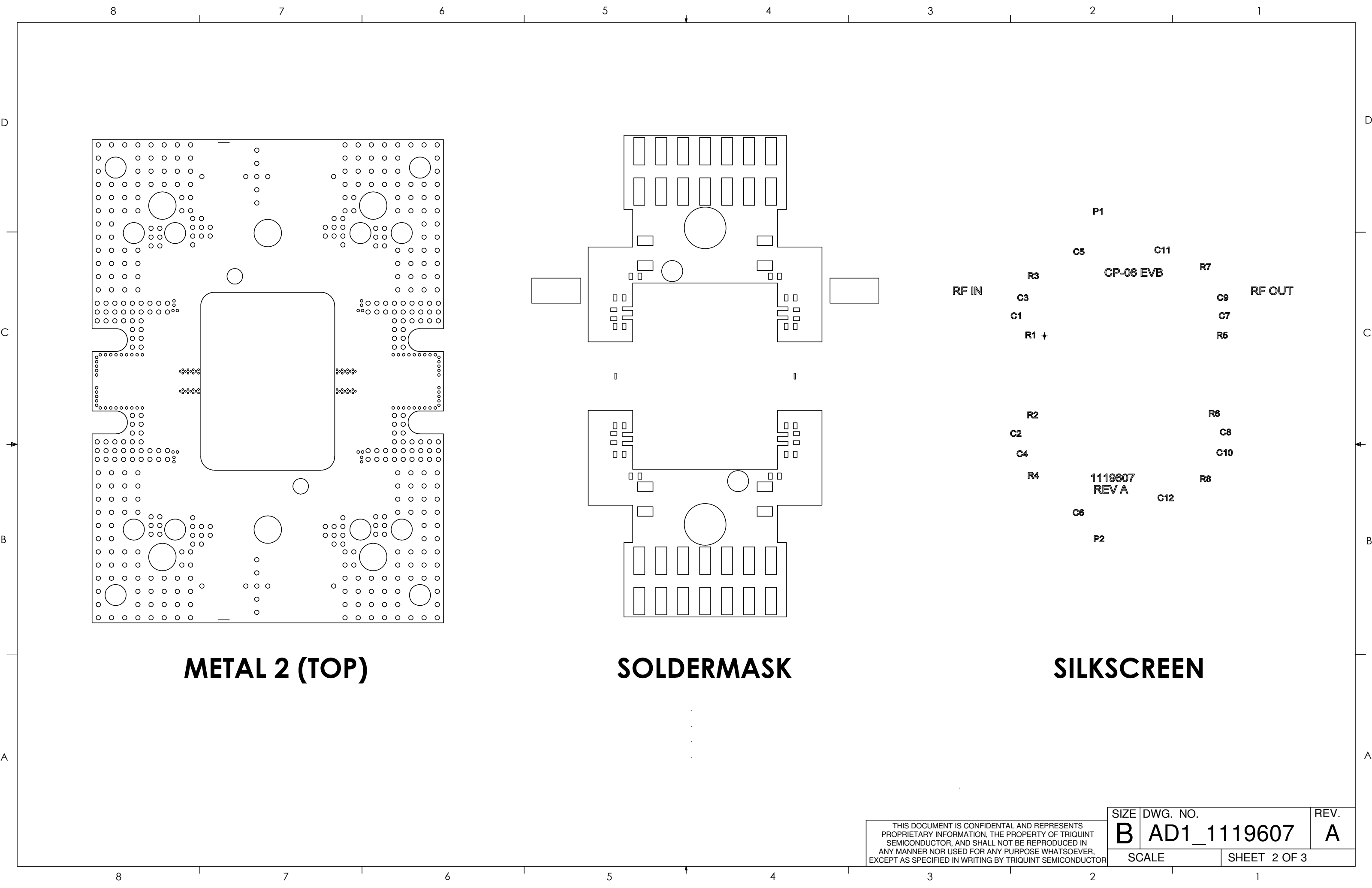


DETAIL B

METAL 1 (TOP)

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UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES [mm]	PRODUCT: CV MODELS		<div>TriQuint<div></div><div>Reach Further - Reach Faster™</div></div> <div>500 W Renner RD. Richardson, TX 75080 Phone: 972.994.8200 www.triquint.com</div>	
	PROJECT: P-0000384			
TOLERANCES X.XX = ±.01 X.XXX = ±.005 X.XXXX = ±.0010 ANGLES = 0.5°	APPROVAL AND RELEASE RECORDS MAINTAINED IN PDM	DATE		
	DESIGNER	IMEDINA		7/3/2014
	ENGR.	T. HON		7/3/2014
	MFG.			
INTERPRET DRAWING PER ANSI/ASME Y14.5 - 2009	MANAGER			
	Q.A.			
	CAGE CODE	1CVM1		
THIRD ANGLE PROJECTION				
DO NOT SCALE DRAWING				
TITLE: <div>PCB 1.600 X 2.200 X 0.008T</div>				
SIZE	DWG. NO.	REV.		
B	AD1_1119607	A		
SCALE		SHEET 1 OF 3		



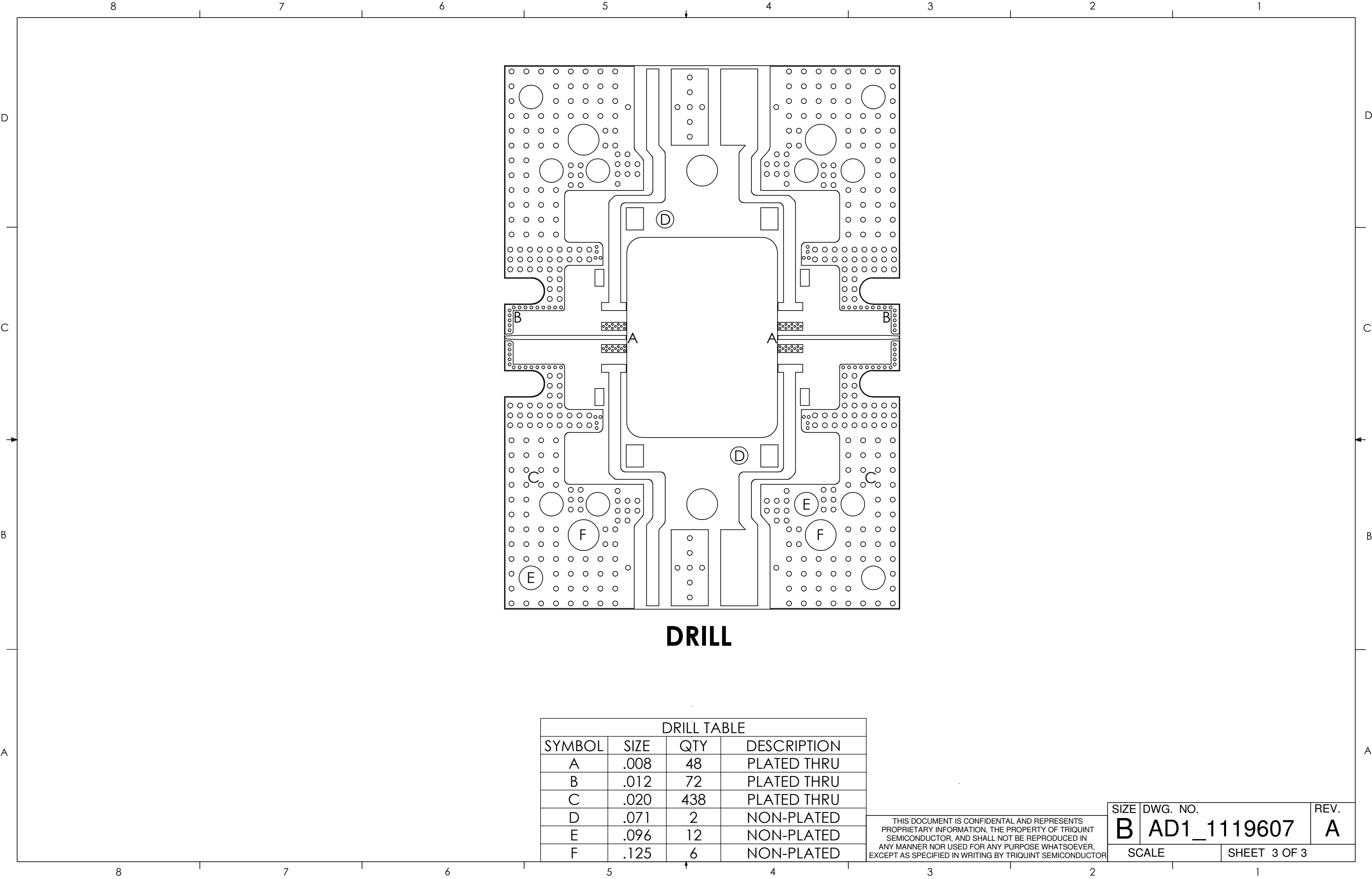
METAL 2 (TOP)

SOLDERMASK

SILKSCREEN

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SIZE	DWG. NO.	REV.
B	AD1_1119607	A
SCALE		SHEET 2 OF 3



DRILL

DRILL TABLE			
SYMBOL	SIZE	QTY	DESCRIPTION
A	.008	48	PLATED THRU
B	.012	72	PLATED THRU
C	.020	438	PLATED THRU
D	.071	2	NON-PLATED
E	.096	12	NON-PLATED
F	.125	6	NON-PLATED

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SIZE	DWG. NO.	REV.
B	AD1_1119607	A
SCALE		SHEET 3 OF 3