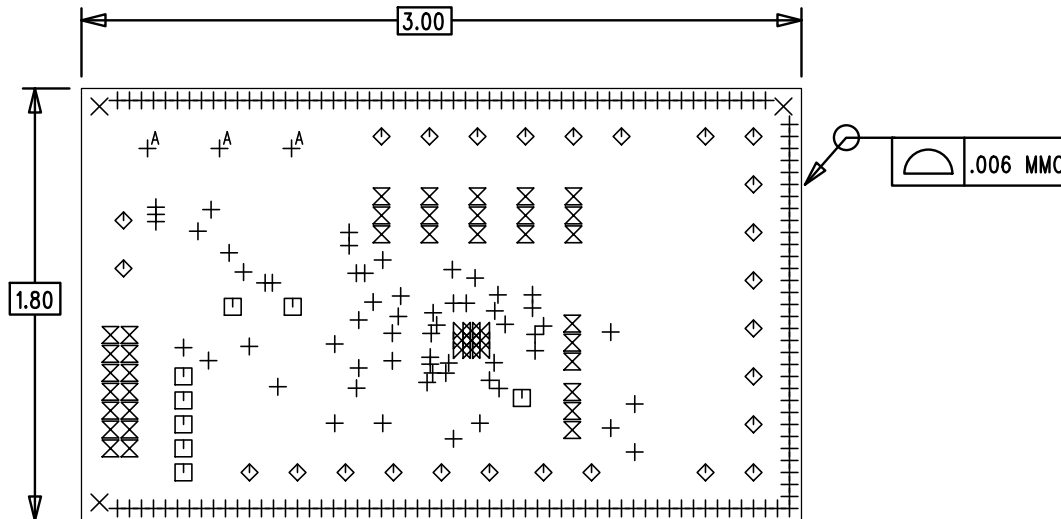


## FABRICATION NOTES

1. FAB PER IPC-A-600.
2. MATERIAL: -LEAD FREE ASSEMBLY COMPLIANT, ISOLA FR-370HR OR EQUIVALENT.  
-FINISHED THICKNESS TO BE 0.062" +/- .005"  
-TOTAL OF 4 LAYERS WITH 2 OZ. CU ON THE OUTER LAYERS AND 1 OZ. CU ON THE INNER LAYERS.  
-FLAMMABILITY RATING: 94 V-0 MINIMUM.
3. SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN.
4. DRILLING: -DRILL HOLES PER SCHEDULE. PLATE THROUGH HOLES WITH COPPER, 0.001" THICK MIN.  
- ALL HOLE SIZES ARE SPECIFIED AFTER PLATING.
5. FINISH: -SMOBC USING LPI BOTH SIDES, COLOR GREEN.  
-ENIG BOTH SIDES.  
-SILKSCREEN LEGENDS SHALL BE WHITE NON-CONDUCTIVE EPOXY INK.
6. DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE. PAD SIZE CAN BE MODIFIED TO MEET END FINISH.
7. BOARDS SHALL BE RoHS COMPLIANT.
8. BOARDS SHALL BE PANELIZED USING ROUTE AND RETAIN METHOD.
9. ALL ELECTRICAL TEST STAMPS SHALL BE ON BOTTOM SIDE.
10. ALL 13 MIL DIA. VIAS, QTY 9, SHALL BE IPC 4761 TYPE VII FILLED AND CAPPED VIAS. USE NON-CONDUCTIVE FILLER.
11. STACKUP AS PER FIGURE 1 BELOW.

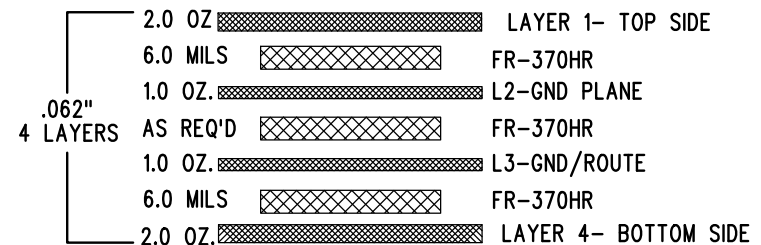


PCB #600-DC2692A REV03

### DRILL DRAWING

SIZE	QTY	SYM	PLATED	TOL
12	203	+	YES	+/- 3 MILS
70	3	X	NO	+/- 3 MILS
40	8	□	YES	+/- 3 MILS
65	26	◇	YES	+/- 3 MILS
35	35	⊗	YES	+/- 3 MILS
13	9	⊗	YES	+/- 3 MILS
95	3	+ <sup>A</sup>	YES	+/- 3 MILS

### FIGURE 1- STACKUP DETAILS



### APPROVALS

PCB DES. M.HAWKINS

APP ENG. N. QUINTERO

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DACS WITH 10ppM REFERENCE

SIZE N/A  
DEMO CIRCUIT DC2692A

DWG. REV.  
03

SCALE = NONE

SHT 1 OF 2