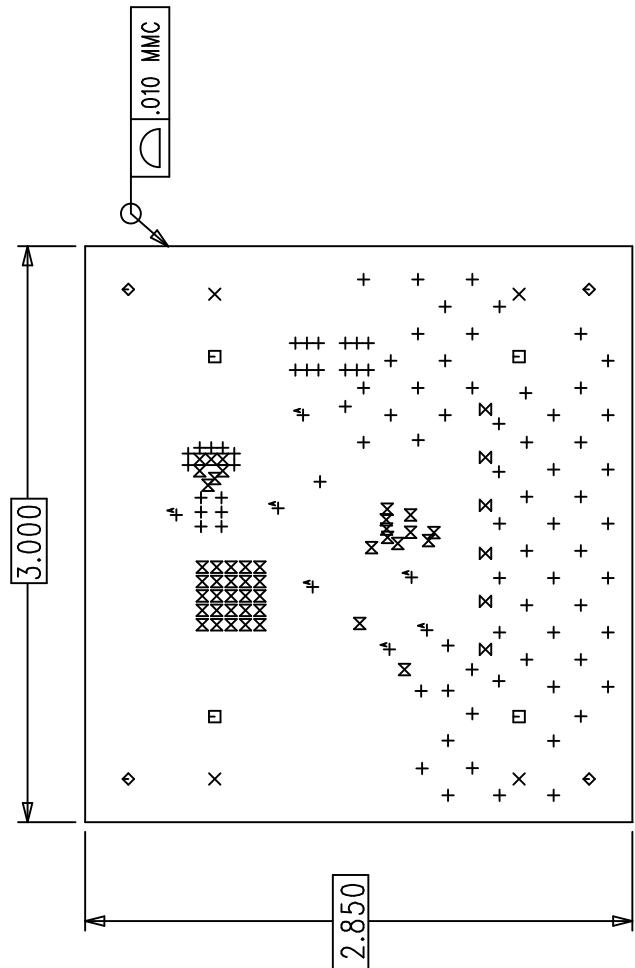


		REVISION HISTORY		APP. ENG.	DATE
ECO	REV	DESCRIPTION			
-	1	PRODUCTION	MITCHELL LEE		11-11-11

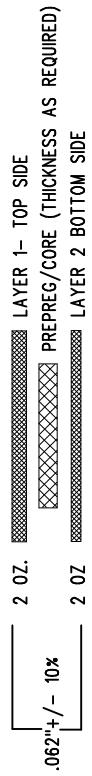
SHOWN FROM TOP SIDE



NOTES: UNLESS OTHERWISE SPECIFIED

1. FAB PER IPC-A-600.
2. MATERIAL: -LEAD FREE ASSEMBLY COMPLIANT, ISOLA FR-370HR OR EQUIVALENT.
-FINISHED THICKNESS TO BE $0.062^{\prime\prime} +/- .005^{\prime\prime}$
-TOTAL OF 2 LAYERS. FINISHED COPPER PLATING SHALL BE
2 OZ.
-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.
- HOLE LOCATION TOLERANCES ARE $+/- 0.003^{\prime\prime}$
IN RELATION TO CENTER
- ALL HOLE SIZES ARE SPECIFIED AFTER PLATING.
5. FINISH: -SNOPC USING LPI BOTH SIDES, COLOR GREEN.
-GOLD IMMERSION 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.

FIG. 2 LAYER STRUCTURE



SIZE	QTY	SYM	PLATED	TOL
20	88	+	YES	$+/- 0.003$
95	4	X	YES	$+/- 0.003$
207	4	□	YES	$+/- 0.003$
188	4	◊	NO	$+/- 0.003$
65	6	✗	YES	$+/- 0.003$
12	44	☒	YES	$+/- 0.003$
25	7	+A	YES	$+/- 0.003$

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES: 0.XX" = $\pm 0.01^{\prime\prime}$ 0.XXX" = $\pm 0.005^{\prime\prime}$	APPROVALS		TITLE: FABRICATION DRAWING HIGH VOLTAGE SURGE STOPPER WITH CURRENT LIMIT SIZE IC NO. LT4363IDE-1,2 N/A DEMO CIRCUIT 1935A	1 REV SHT 1 OF 1 FILENAME: DC1935A-1.PCB
	PCB DES.	M. HAWKINS		
INTERPRET DIM AND TOL PER ASME Y14.5M-1994 THIRD ANGLE PROJECTION				
SCALE = NONE				

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