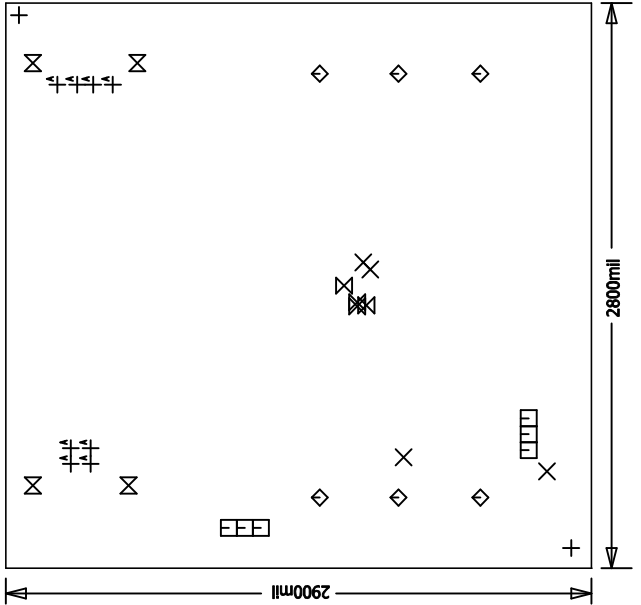
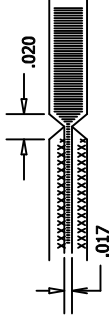


REVISION HISTORY			
ECO	REV	DESCRIPTION	APPR
—	1	PRODUCTION	DILLIAN R.
			Jul 22, 2014

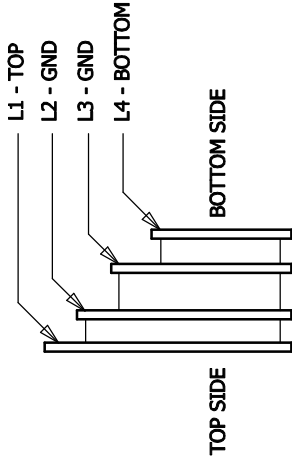


NOTES: UNLESS OTHERWISE SPECIFIED

1. FAB PER IPC-A-600
2. MATERIAL: -EPOXY FIBERGLASS, NEMA GRADE FR-4
-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.
0.00" ARE PRIMARY DATUMS.
4. DRILLING: DRILL HOLES PER SCHEDULE. PLATE THROUGH HOLES WITH COPPER, 0.001" THICK MIN.
ALL HOLE SIZES ARE SPECIFIED AFTER PLATING.
HOLE LOCATION TOLERANCES ARE +/-0.003" IN RELATION TO CENTER
5. FINISH: -SMOBC USING LPT BOTH SIDES, COLOR GREEN.
-GOLD IMMERSION BOTH SIDES.
-FOR SILKSCREEN: TOP SIDE USE WHITE NON-CONDUCTIVE INK.
6. DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
PAD SIZE CAN BE MODIFIED TO MEET END FINISH.
7. PCBs ARE TO BE RoHS COMPLIANT.
8. SCORING FOR PANELIZED PCB:



LAYER STRUCTURE



SIZE	QTY	SYM	PLATED	TOL
70	2	+	NO	+/-3mil
10	4	X	YES	+/-3mil
31	6	□	YES	+/-3mil
94	6	◇	YES	+/-3mil
8	4	⊗	YES	+/-3mil
100	4	⊗	YES	+/-3mil
40	8	+	YES	+/-3mil

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APPROVALS

PCB DES.	REV
1575B	1

APP ENG. DILLIAN R.

IC NO. LTC4362CDCB-2

SIZE N/A

REV 1

FILENAME: 1575B Rev1.PCB

SHT 1 OF 1

TITLE: FABRICATION DRAWING
MONOLITHIC PROTECTOR OVERVOLTAGE /
OVERCURRENT

SCALE = NONE

DIMENSIONS ARE IN INCHES
TOLERANCES:
0.XXX" = ±0.01"
0.XXX" = ±0.005"
INTERPRET DIM AND TOL
PER ASME Y14.5M-1994
THIRD ANGLE PROJECTION

