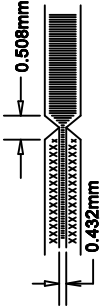


REVISION HISTORY			
ECO	REV	DESCRIPTION	APPROVAL
1	3	Fab note change, Format change	M.LEE
			DATE
			09/30/09

NOTES: UNLESS OTHERWISE SPECIFIED,

1. FAB PER IPC-A-800.
2. MATERIAL: -EPOXY FIBERGLASS, NEMA GRADE FR-4  
-FINISHED THICKNESS TO BE 1.6mm +/- 0.127mm  
-TOTAL OF 6 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, 0.0254mm THICK MIN.  
-ALL HOLE SIZES ARE SPECIFIED AFTER PLATING.  
-HOLE LOCATION TOLERANCES ARE +/-0.08mm  
IN RELATION TO CENTER
5. FINISH: -SMOBC USING LPI BOTH SIDES, COLOR GREEN.  
-GOLD IMMERSION BOTH SIDES.  
(LEAD FREE SOLDER CAN BE USED FOR PROTOTYPE)  
-FOR SILKSCREEN: BOTH SIDES 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.

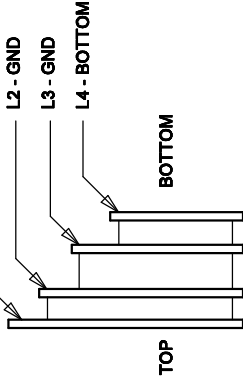
7. PCBs ARE TO BE RoHS COMPLIANT.
8. SCORING FOR PANELIZED PCB:



L1-COMPONENT SIDE

SIZE	QTY	SYM	PLATED	TOL
0.25	6	+	YES	+/-0.08
0.5	71	X	YES	+/-0.08
1.8	2	□	N0	+/-0.08
2.4	16	◇	YES	+/-0.25
4.75	4	⊗	N0	+/-0.25
5.2	4	⊗	YES	+/-0.25

L1 - COMPONENT SIDE



LAYER CONSTRUCTION

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ON ANGLE ±1°	APPROVALS			
	PCB DES.	INITIALS	DATE	
	ENG.	M.LEE	09/30/09	
	INTERPRET DIM AND TOL PER ASME Y14.5M-1994			
THIRD ANGLE PROJECTION				
DO NOT SCALE DRAWING				
SCALE: NONE				
TITLE: FABRICATION DRAWING,				
POWER MONITOR				
SIZE A				
IC NO. LT2940CDD				
PCB NO. DEMO CIRCUIT 1495A				
REV 3				
FILENAME: 1495A-3.PCB				
SHT 1 of 1				



FOR CUSTOMER USE ONLY