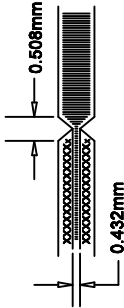


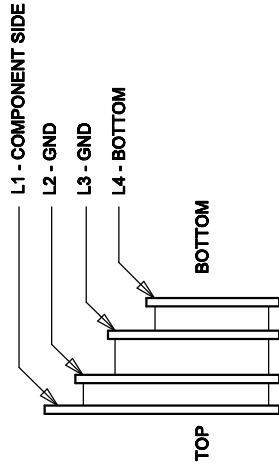
REVISION HISTORY			
ECO	REV	DESCRIPTION	APPR
1	3	THIRD PROTOTYPE	K.SZOUJ.SHA
			DATE
			09/28/09

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 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, 0.0254mm THICK MIN.
ALL HOLE SIZES ARE SPECIFIED AFTER PLATING.
HOLE LOCATION TOLERANCES ARE +/-0.1mm IN RELATION TO CENTER
5. FINISH: -SMOBC USING LPI 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:



SIZE	QTY	SYM	PLATED	TOL
0.2032	27	+	YES	+/-0.08
0.254	23	X	YES	+/-0.08
1.63	16	□	YES	+/-0.13
1.8	2	◇	NO	+/-0.13
2.4	14	⊗	YES	+/-0.13



LAYER CONSTRUCTION

APPROVALS			
NAME	DATE	PCB DES.	DATE
K.SZOUJ.SHA	09/28/09	ENG.	09/28/09
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ON ANGLE ±1°			
XXX ± 0.05 XXX ± 0.127 INTERPRET DIM AND TOL PER ASME Y14.5M-1994			
THIRD ANGLE PROJECTION			
DO NOT SCALE DRAWING			
SCALE: NONE			
TITLE: FABRICATION DRAWING. 8-CHANNEL 100mA HIGH VOLTAGE LED DRIVER			
1630 MCCARTHY BLVD MILPITAS, CA 95035 TEL: (408) 552-1100 FAX: (408) 552-1100 WWW.LINEARTECH.COM FOR CUSTOMER USE ONLY			
LINEAR TECHNOLOGY			
SIZE			
IC NO. LT3780EFE			
REV 3			
PCB NO. DEMO CIRCUIT 1573A			
FILENAME: 1573A-3.PCB			
SHT 1 of 1			