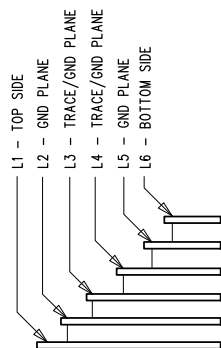
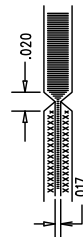


LAYER STRUCTURE





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 6 LAYERS WITH 2 OZ. CU ON THE OUTER
LAYER 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: –SNOBIC USING LPI BOTH SIDES, COLOR GREEN.
–GOLD IMMERSION BOTH SIDES.
–FOR SILKSREEN: BOTH SIDES USE WHITE NON-CONDUCTIVE INK.
6. DO NOT ALTER ARTWORK E.G. TO ADD LOGO OR DATE CODE.
7. PCBs ARE TO BE RoHS COMPLIANT.
8. SCORING FOR PANELIZED PCB (PRODUCTION ONLY):



SIZE	QTY	SYM	PLATED	TOL
0.187	4	+	YES	+/-0.003
0.01	981	X	YES	+/-0.003
0.095	26	□	YES	+/-0.003
0.035	32	◇	YES	+/-0.003
0.189	8	⋈	YES	+/-0.003
0.06	4	⋈	NO	+/-0.003
0.055	10	†	YES	+/-0.003

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES: 0.XX = ± 0.01 0.XXX = ± 0.005 INTERSECTIONS AND 90° PER SQUARE VLS 500989 THIRD ANGLE PROJECTION			SCALE = NONE		FILENAME: DC2229A-2.PCB		SHEET 1 OF 1	
	APPROVALS							
	PCB DES.	Hz						
	APP ENG.	Mike S.						
	TITLE: FABRICATION DRAWING HIGH CURRENT STEP-DOWN CONVERTER WITH VIB PROGRAMMING AND LOW DCR INDUCTORS							
	SIZE	IC NO.	LTC3877EUK	REV				
N/A	DEMO CIRCUIT	2229A	2					
 <div>9320 BISCAYNE BLVD MULLEN, CA 95033 PH: (408) 432-8800 FAX: (408) 432-8801 LTC CONFIDENTIAL FOR CUSTOMER USE ONLY</div>								