

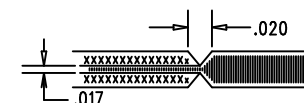
SHOWN FROM COMPONENT SIDE
ALL DIMENSIONS ARE IN METRIC

REVISIONS			
REV	DESCRIPTION	APPR	DATE
A	PROTOTYPE RELEASE		


SIZE	QTY	SYM	PLTD	TOL
1.6256	2	+	YES	+/-0.1mm
1.016	2	×	YES	+/-0.1mm
1.778	2	□	NO	+/-0.1mm
0.3048	50	◇	YES	+/-0.1mm
0.889	6	⊗	YES	+/-0.1mm
2.2	2	⊗	YES	+/-0.1mm

NOTES: UNLESS OTHERWISE SPECIFIED

- FAB PER IPC-A-600
- MATERIAL: EPOXY FIBERGLASS, NEMA GRADE FR-4
FINISHED THICKNESS TO BE 1.575mm +/- .127mm
TOTAL OF 4 LAYERS WITH 2 OZ. COPPER ON THE OUTER LAYERS AND 1 OZ. COPPER ON THE INTERNAL LAYERS.
FLAMABILITY RATING: 94 V-0 MINIMUM .
- SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN.
0.00mm ARE PRIMARY DATUMS.
- 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
- FINISH: SMOBC USING LPI BOTH SIDES, COLOR GREEN.
WHITE TIN IMMERSION (OMIKRON).
FOR SILKSCREEN: USE WHITE NON-CONDUCTIVE INK.
- DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
- SCORING FOR PANELIZED PCB:



8. THESE 4 INSIDE CORNERS HAVE TO BE 90 DEGREE AS MUCH AS POSSIBLE. USING A SMALLEST DRILL SIZE TO CUT THE BOARD OUTLINE.

APPROVALS				1630 MCCATHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY		
	INIT	DATE				
DRAWN						
CHECK						
DESIGN	KIM T.	09-15-04				
ENGR	KEITH S.	09-15-04	TITLE: FABRICATION DRAWING			
			HIGH EFFICIENCY BUCK-BOOST FLASH LED DRIVER			
			SIZE A		DEMO DC810A-2 * LTC3453EUF	REV. A
SCALE = NONE			DES- 0000		SHT 1 of 1	