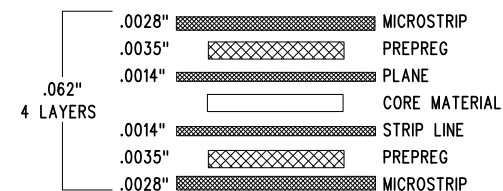


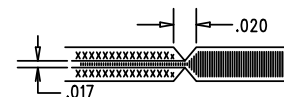
SIZE	QTY	SYM	PLATED	TOL
0.006	12	\oplus^A	YES	+/-0.003
0.01	378	\oplus^B	YES	+/-0.003
0.035	3	\otimes	YES	+/-0.003
0.095	11	\diamond	YES	+/-0.003
0.07	2	\oplus	NO	+/-0.003
0.187	4	\otimes	NO	+/-0.003

LAYER STRUCTURE



NOTES: UNLESS OTHERWISE SPECIFIED

- FAB PER IPC-A-600.
- 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.
- SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN.
0.00" ARE PRIMARY DATUMS.
- 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
- FINISH: -SMOBC USING LPI BOTH SIDES, COLOR GLOSS GREEN.
-GOLD IMMERSION BOTH SIDES.
(LEAD FREE SOLDER CAN BE USED FOR PROTOTYPE)
-FOR SILKSCREEN: BOTH SIDES USE WHITE NON-CONDUCTIVE INK.
- DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
PAD SIZE CAN BE MODIFIED TO MEET END FINISH.
- PCBS ARE TO BE RoHS COMPLIANT.
- SCORING FOR PANELIZED PCB:



- DESIGN HAS SOLDER MASK DEFINED_PADS ON U1. U1 SOLDER MASK
SIZE IS 20 MIL AND PAD SIZE IS 24 MIL. DO NOT CHANGE ANY
SIZE ON THIS COMPONENT.

UNLESS OTHERWISE SPECIFIED		1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.linear.com LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY	
DIMENSIONS ARE IN INCHES		LINEAR TECHNOLOGY	
TOLERANCES:		TITLE: FABRICATION DRAWING	
0.XX" = ±0.01"		40V, 2.5A SILENT SWITCHER μ MODULE REGULATOR	
0.XXX" = ±0.005"		SIZE IC NO. LTM8065EY	
INTERPRET DIM AND TOL		N/A DC2251A	
PER ASME Y14.5M-1994		REV 2	
THIRD ANGLE PROJECTION		FILENAME: DC2251A-2.PCB	
		SHT 1 OF 1	