

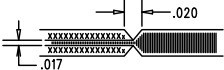
REVISION HISTORY				
ECO	REV	DESCRIPTION	APPR	DATE
1	1	PRODUCTION	HW	3-30-17

SIZE	QTY	SYM	PLATED	TOL
190	4	+	YES	+/-0.003
15	71	X	YES	+/-0.003
35	32	□	YES	+/-0.003
70	3	◇	NO	+/-0.003
37	1	⊗	YES	+/-0.003
67	13	⊠	YES	+/-0.003
67	1	+ ^A	NO	+/-0.003
16	32	+ ^B	YES	+/-0.003
94	2	+ ^C	NO	+/-0.003
39	1	+ ^D	YES	+/-0.003
52	1	+ ^E	NO	+/-0.003

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 GREEN.
(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:



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON ANGLE ±° 0.XX° = ±0.01° 0.XXX° = ±0.005° INTERPRET DIM AND TOL PER ASME Y14.5M-1994			APPROVALS			1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-8900 LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY TECHNOLOGY TITLE: FABRICATION DRAWING PROGRAMMING BOARD FOR LTC3883XUH		
			PCB DES.	PATL B.	ENG.			
THIRD ANGLE PROJECTION						SIZE		
						IC NO. LTC3883XUH		
						DEMO CIRCUIT 1890A		
DO NOT SCALE DRAWING			SCALE: NONE			FILENAME: DC1890A.PCB		SHT 1 of 1

DRILLING LAYER
 LINEAR TECHNOLOGY
 DEMO CIRCUIT 1890A-LTC3883XUH
 POLYPHASE STEP-DOWN DC/DC CONTROLLER WITH DIGITAL POWER SYSTEM MANAGMENT
 DATE: 08-25-11

SHOWN FROM COMPONENT SIDE
LAYER STRUCTURE

