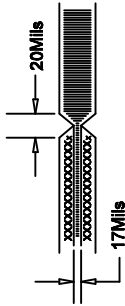


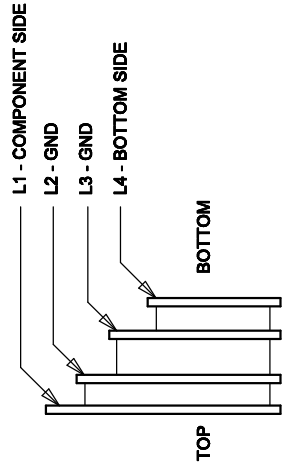
REVISION HISTORY			
ECO	REV	DESCRIPTION	APPROVAL
	1	1ST PROTOTYPE	VLADIMIR O.
			06/07/10

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 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, 0.001 THICK MIN.
-ALL HOLE SIZES ARE SPECIFIED AFTER PLATING.
-HOLE LOCATION TOLERANCES ARE +/-0.003 IN RELATION TO CENTER
5. FINISH: -SMOBC USING LPI BOTH SIDES. COLOR GREEN.
-GOLD IMMERSION BOTH SIDES
-SILKSCREEN: BOTH SIDES WITH 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
10	41	+	YES	+/-0.003
20	25	X	YES	+/-0.003
30	24	□	YES	+/-0.003
35	14	◇	YES	+/-0.003
55	4	⊗	YES	+/-0.005
65	11	⊗	YES	+/-0.005
70	2	⊕ ^A	NO	+/-0.005
95	5	⊕ ^B	YES	+/-0.01



LAYER CONSTRUCTION

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ON ANGLE ±1°

XX±0.01
XXX±0.005

INTERPRET DIM AND TOL
PER ASME Y14.5M-1994

THIRD ANGLE PROJECTION

APPROVALS

PCB DES.

MI

APP. ENG.

VLADIMIR O.

TITLE: FABRICATION DRAWING.
60W POSITIVE 12V HOT SWAP CONTROLLER
w/CURRENT AND VOLTAGE MONITOR

SIZE

IC NO

REV

1

FILENAME:

1704A-1.PCB

SHT 1 of 1

180 MCCARTHY BLVD
MILPITAS, CA 95035
PH: (408)458-1000
www.linear.com

LINEAR

TECHNOLOGY

LTC CONFIDENTIAL-
FOR CUSTOMER USE ONLY

1704A-1.PCB

1704A-1.PCB