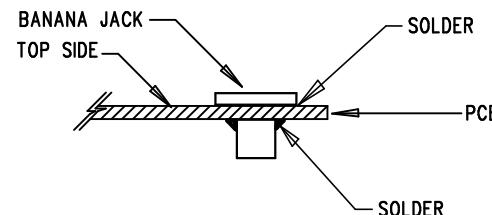


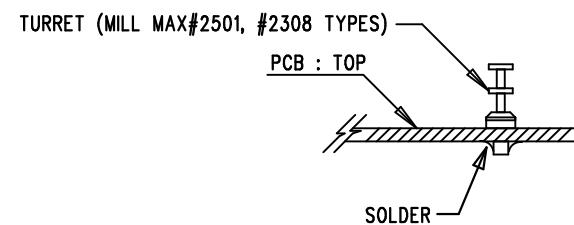
ECO	REV	DESCRIPTION	APPR	DATE
-	1	PRODUCTION	R.SMITH	05-21-13

NOTES: UNLESS OTHERWISE SPECIFIED

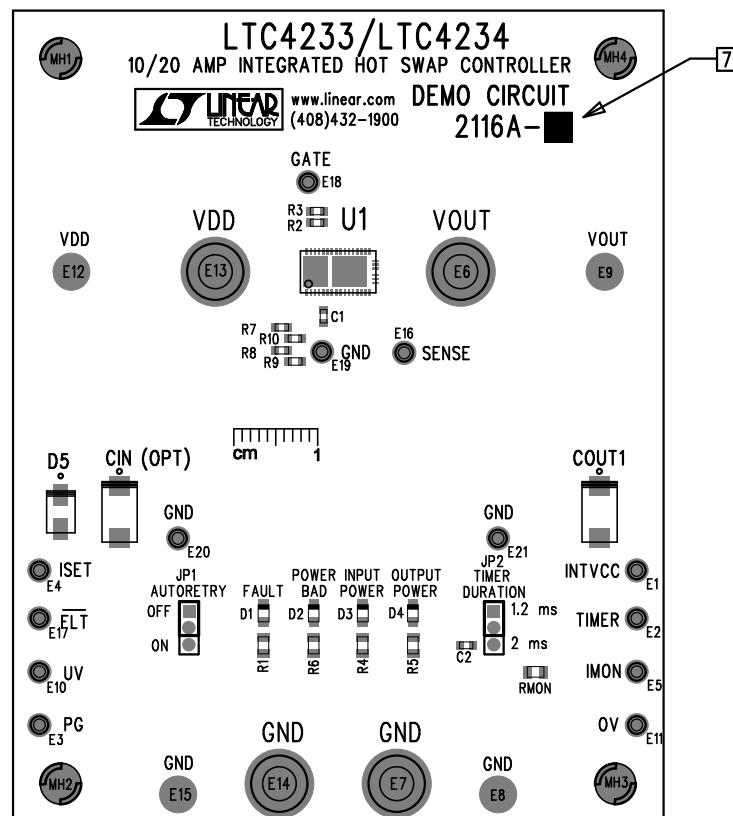
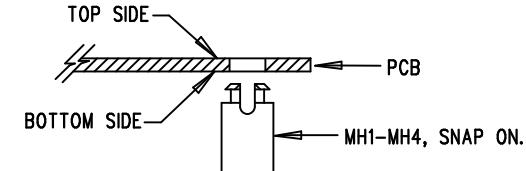
1. WORKMANSHIP SHALL BE IN ACCORDANCE WITH IPC-A-610.
2. ASSEMBLY PROCESS SHALL INCLUDE REFLOW SOLDER TOP SIDE SMD. MAXIMUM SOLDER TEMPERATURE SHALL BE 240 DEGREES CELSIUS.
3. OMITTED (OPTIONAL) PARTS ARE SPECIFIED ON THE BILL OF MATERIALS. LAND PATTERNS FOR THESE PARTS SHALL BE FREE OF SOLDER. MASK THE SOLDER STENCIL AT THESE LOCATIONS.
4. DEPANELIZE BOARDS AFTER ASSEMBLY AND ROUTE-OUT THE BREAKOUT TABS ON ALL BOARD EDGES.
5. DO NOT PUT ASSEMBLY OR QA STAMPS ON BOARD.
6. INSTALL SHUNTS AT JP1, JP2 POSITIONS AS SHOWN.
7. MARK EACH ASSEMBLY TYPE WITH BLACK PERMANENT MARKER.
8. INSTALL BANANA JACKS E6, E7, E13 AND E14 AS SHOWN BELOW:



9. INSTALL TURRETS E1-E5, E8-E12, AND E15-E21 AS SHOWN BELOW:



10. INSTALL 4 STANDOFFS AT 4 LOCATIONS AS SHOWN BELOW:



APPROVALS

PCB DES. M. HAWKINS

APP ENG. R.SMITH

LINEAR
TECHNOLOGY
1630 MCCARTHY BLVD
MILPITAS, CA 95035
PH: (408)432-1900
www.linear.com
LTC CONFIDENTIAL—
FOR CUSTOMER USE ONLY

TITLE: ASSEMBLY DRAWING, TOP
10/20 AMP INTEGRATED
HOT SWAP CONTROLLER

SIZE N/A IC NO. LTC4233/LTC4234
REV. 1
DEMO CIRCUIT 2116A

SCALE = NONE

FILENAME: DC2116A-1.PCB

SHT 1 OF 1