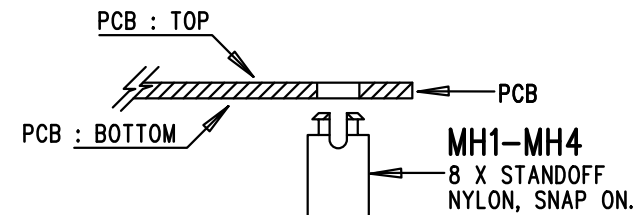


## NOTES: UNLESS OTHERWISE SPECIFIED

1. WORKMANSHIP SHALL BE IN ACCORDANCE WITH IPC-A-610.
2. ASSEMBLY PROCESS SHALL INCLUDE: REFLOW SOLDER TOP SIDE SMD. MAXIMUM SOLDER TEMPERATURE IS 240 DEGREES CELSIUS.
3. PARTS TO OMIT WILL BE SPECIFIED ON THE BILL OF MATERIALS. LOCATIONS OF OMITTED PARTS SHALL BE FREE OF SOLDER. MASK THE SOLDER STENCIL WHERE SMT PARTS ARE OMITTED.
4. INSTALL SHUNTS AS SHOWN.
5. DEPANELIZE BOARDS AFTER ASSEMBLY AND ROUTE-OUT THE BREAKOUT TABS ON FOUR SIDES OF THE BOARD EDGE.
6. DO NOT APPLY ANY KIND OF ASSEMBLY STAMP OR QA STAMP TO ANY BOARD.
7. INSTALL STANDOFFS AS SHOWN BELOW:



REVISION HISTORY				
ECO	REV	DESCRIPTION	APP. ENG.	DATE
-	2	PRODUCTION	DILIAN R.	10-13-16

## APPROVALS

PCB DES. KIM T.  
APP ENG. DILIAN R.



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

TITLE: TOP ASSEMBLY DRAWING  
SINGLE PORT PoE/PoE+/LTPoE++  
PSE CONTROLLER

SIZE N/A IC NO. LTC4279IUF  
DEMO CIRCUIT 2541A REV. 2

SCALE = NONE

FILENAME: DC2541A-2.PCB

SHT 1 OF 2