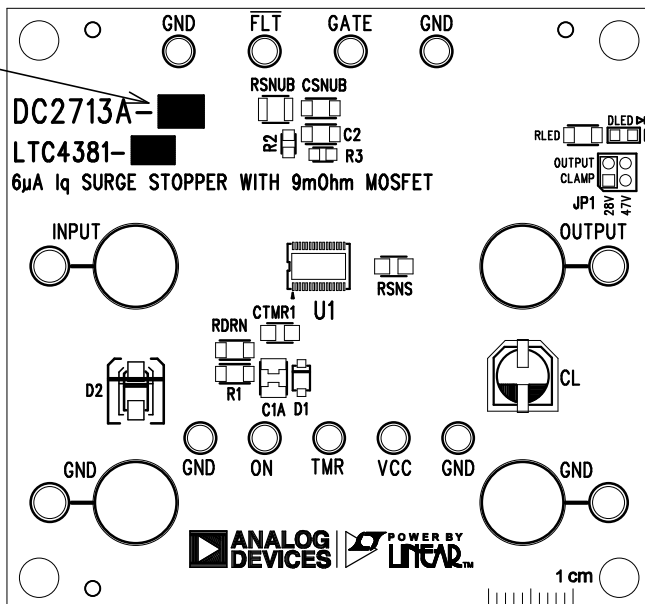


8



TOP SILKSCREEN
ANALOG DEVICES

DATE: 12-04-20

DC2713A-2 LTC4381HDKE-1/2/3/4
6uA Iq SURGE STOPPER WITH 9mOhm MOSFET

8. MARK EACH ASSEMBLY TYPE AND SUFFIX IN THE WHITE BLOCK AREAS WITH BLACK PERMANENT MARKER AS SHOWN IN TABLE BELOW:

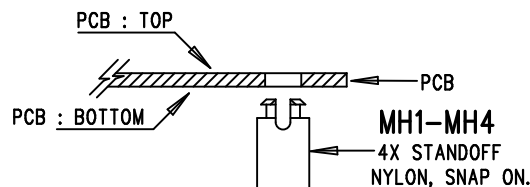
ASSY	U1	SUFFIX
A	LTC4381-1	1
B	LTC4381-2	2
C	LTC4381-3	3
D	LTC4381-4	4

REVISION HISTORY

ECO	REV	DESCRIPTION	APP. ENG.	DATE
-	1	1ST PROTOTYPE	RITESH L.	04-09-19
	2	2ND PROTOTYPE	PINKESH.S	12-04-20

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 SHUNT ON JP1 (28V) 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 4 STANDOFFS AS SHOWN BELOW:



APPROVALS

PCB DES. KEN.M

APP ENG. PINKESH.S



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1630 MCCARTHY BLVD
MILPITAS, CA 95035
TEL: (408)432-1900

TITLE: TOP ASSEMBLY DRAWING

6uA Iq SURGE STOPPER WITH 9mOHM MOSFET

SIZE N/A IC NO. LTC4381HUDKE-1/2/3/4 REV. 2
DEMO CIRCUIT 2713A

SCALE = NONE

FILENAME: DC2713A-2.PCB

SHT 1 OF 1