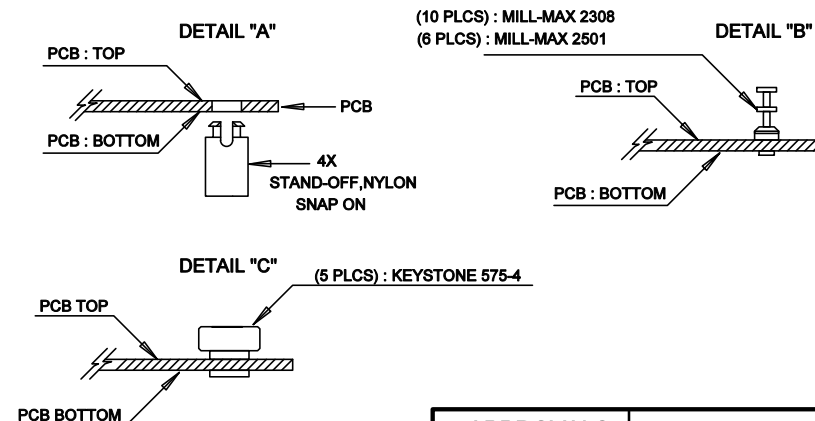
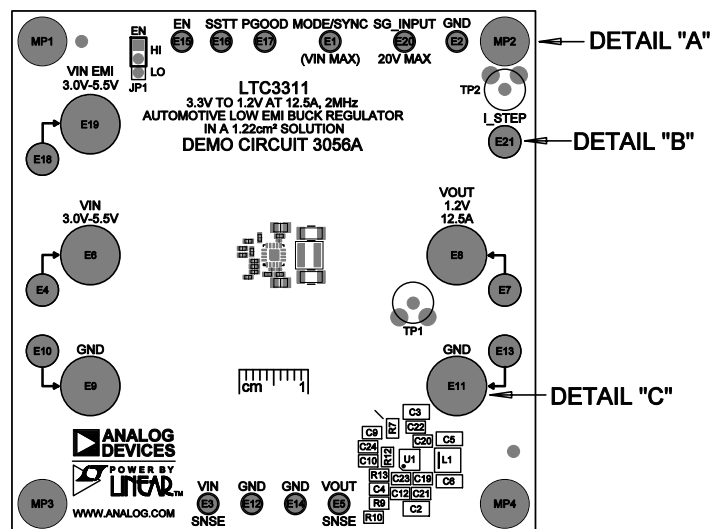




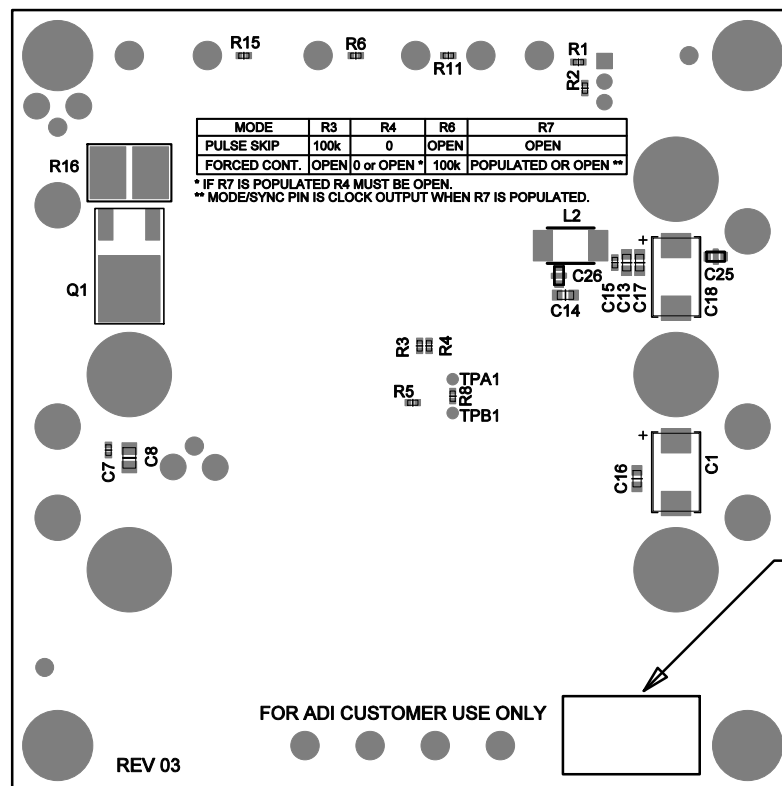
REVISION HISTORY				
ECO	REV	DESCRIPTION	APP. ENG.	DATE
-	03	PRODUCTION	WL	01-05-2021



## NOTES: UNLESS OTHERWISE SPECIFIED

1. WORKMANSHIP SHALL BE IN ACCORDANCE WITH IPC-A-610.
2. ASSEMBLY REFLOW PROFILE SHALL BE IN ACCORDANCE WITH J-STD-020 WITH MAXIMUM SOLDER TEMPERATURE OF 250 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 ON ASSY DRAWING.
5. DEPANELIZE BOARDS AFTER ASSEMBLY AND ROUTE-OUT THE BREAKOUT TABS ON FOUR SIDES OF THE BOARD EDGE.
6. APPLY ASSEMBLY STAMP OR QA STAMP TO BOTTOM OF BOARD (UNSHOWY AREA).
7. INSTALL TURRETS, STAND-OFFS AS SHOWN BELOW:
8. APPLY DEMO S/N AT AREA ON BOTTOM SIDE AS SHOWN ON SHEET 2.



APPROVALS		 ANALOG DEVICES		 POWER BY LINEAR™	
PCB DES	NC	FOR ADI CUSTOMER USE ONLY			
APP ENG	WL	TITLE: TOP ASSEMBLY DRAWING 3.3V TO 1.2V AT 12.5A, 2MHz AUTOMOTIVE LOW EMI BUCK REGULATOR IN A 1.22cm² SOLUTION			
		SIZE	IC NO.	LTC3311	REV.
		N/A		DEMO CIRCUIT 3056A	03
SCALE = NONE					SHT 1 OF 1



APPROVALS		  FOR ADI CUSTOMER USE ONLY	
PCB DES.	NC	TITLE: BOTTOM ASSEMBLY DRAWING 3.3V TO 1.2V AT 12.5A, 2MHz AUTOMOTIVE LOW EMI BUCK REGULATOR IN A 1.22cm <sup>2</sup> SOLUTION	
APP ENG.	WL		
		SIZE N/A	IC NO. LTC3311 DEMO CIRCUIT 3056A
SCALE = NONE		REV 03 SHT 2 of 2	