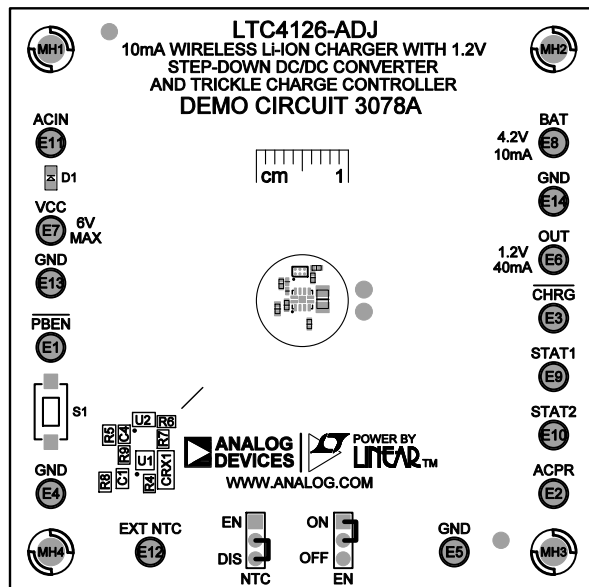
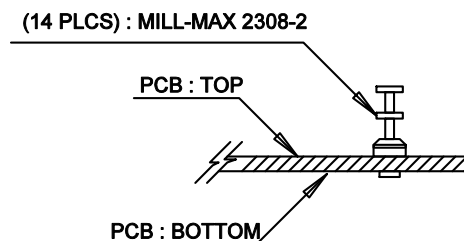


REVISION HISTORY

ECO	REV	DESCRIPTION	APPR	DATE
-	02	PRODUCTION	WL	7-29-2020

NOTES: UNLESS OTHERWISE SPECIFIED

1. WORKMANSHIP SHALL BE IN ACCORDANCE WITH IPC-A-610, CLASS 2.
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 AT LOCATIONS SHOWN BELOW:



APPROVALS

PCB DES	NC
APP ENG	WL

SCALE = NONE



FOR ADI CUSTOMER USE ONLY

TITLE: TOP ASSEMBLY DRAWING

10mA WIRELESS LI-ION CHARGER WITH 1.2V
STEP-DOWN DC/DC AND TRICKLE CHARGE CONTROLLER

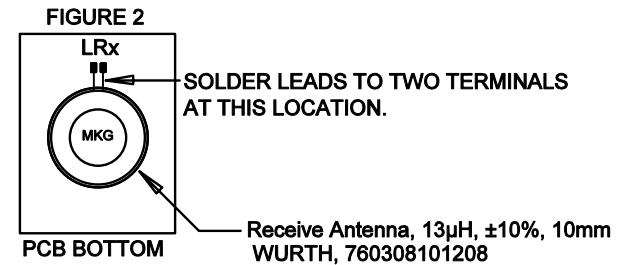
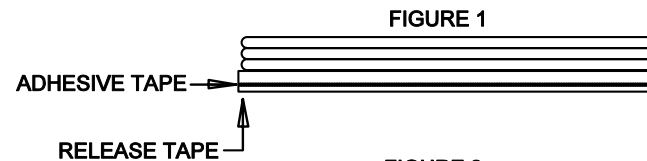
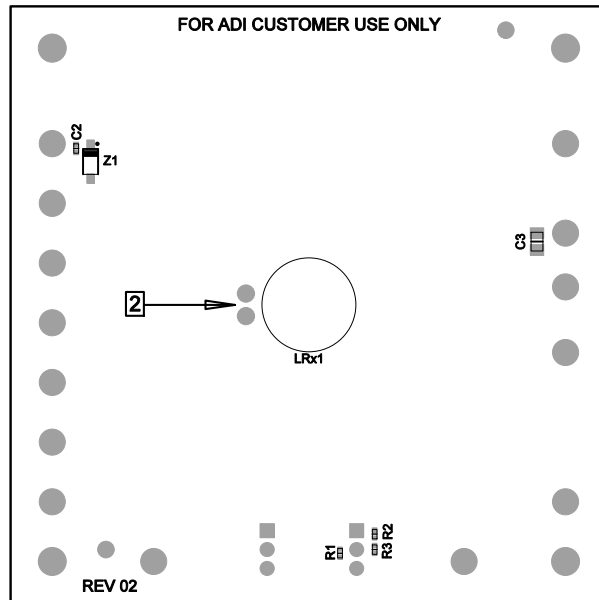
SIZE	IC NO.	LTC4126-ADJ	REV.
N/A		DEMO CIRCUIT 3078A	02



SHT 1 OF 1

NOTES: UNLESS OTHERWISE SPECIFIED

1. MOUNT COIL LRx AS SHOWN BELOW. REFER TO FIGURES BELOW FOR INSTRUCTION.
STEP 1: PEEL RELEASE TAPE PER FIG. 1 AND MOUNT TO LOCATION SHOWN PER FIG. 2
STEP 2: LRx COIL LEADS ARE 8mm \pm 2mm IN LENGTH, THE LAST 4mm ARE TO BE TINNED, NO TWIST.

DRAWINGS NOT TO SCALE



APPROVALS		  FOR ADI CUSTOMER USE ONLY	
PCB DES.	NC	TITLE: BOTTOM ASSEMBLY DRAWING 10mA WIRELESS LI-ION CHARGER WITH 1.2V STEP-DOWN DC/DC AND TRICKLE CHARGE CONTROLLER	
APP ENG.	WL		
SCALE = NONE		SIZE IC NO. LTC4126-ADJ N/A DEMO CIRCUIT 3078A	REV 02
		SHT 2 of 2	