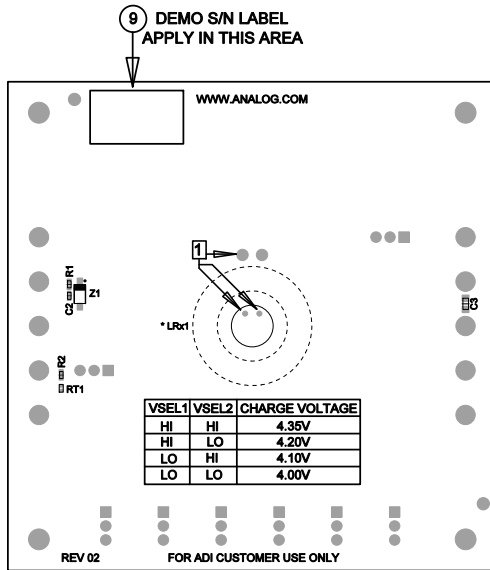


# NOTES: UNLESS OTHERWISE SPECIFIED

- MOUNT COIL LRx1 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: LRx1 COIL LEADS ARE 25mm IN LENGTH, THE LAST 5mm ARE TO BE TINNED, NO TWIST.  
STEP 3: MOUNT COILS PER FIGURE 2 ONCE RELEASE TAPE IS REMOVED.



DRAWINGS NOT TO SCALE

FIGURE 1  
-EXPLODED VIEW-

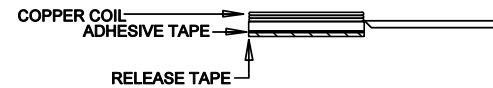
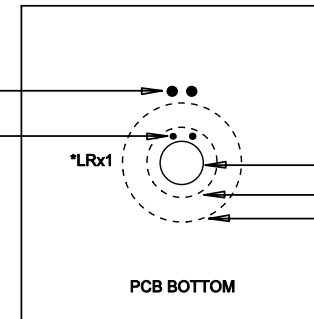


FIGURE 2

SOLDER LEADS TO TWO TERMINALS  
AT THIS LOCATION  
SOLDER TERMINALS FOR -B,-C AND -D VARIANTS

SOLDER LEADS TO TWO TERMINALS  
AT THIS LOCATION  
SOLDER TERMINALS FOR -A VARIANT



\*LRx1

(-A, ASSY) 6mm, P/N Wurth, 760308101216  
(-B, ASSY) 10mm, P/N Wurth, 760308101208  
(-C,-D, ASSY) 17mm, P/N Wurth, 760308101220

## APPROVALS

PCB DES.	NC
APP ENG.	WL

SCALE = NONE

**ANALOG DEVICES** POWER BY **LINEAR** 1630 MCCARTHY BLVD  
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PH: (408)432-1900  
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TITLE: BOTTOM ASSEMBLY DRAWING:  
WIRELESS LI-ION CHARGER, 10mA/25mA/50mA/100mA,  
WITH LOW BATTERY DISCONNECT

SIZE IC NO. LTC4124  
N/A DEMO CIRCUIT 2775A

REV.  
02

SHT 2 of 2