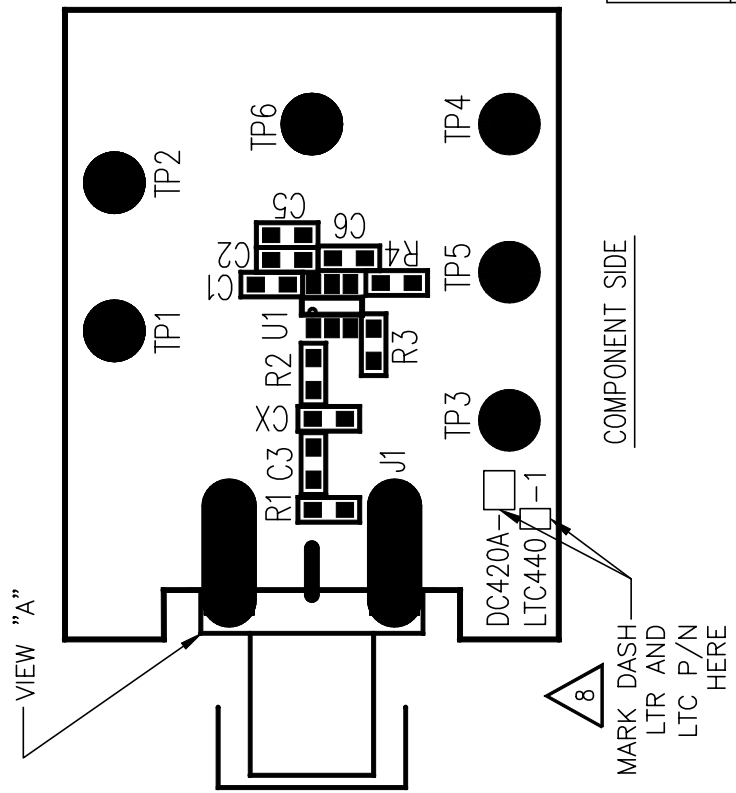
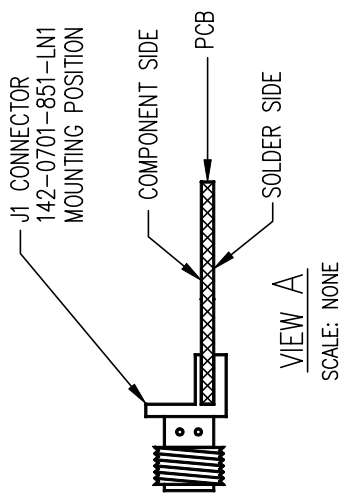


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DWG NO.	DC420A	SH	1	REV	1
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REVISION HISTORY			
ECO	REV	DESCRIPTION	DATE
-	1	INITIATE	09/10/02



NOTES: UNLESS OTHERWISE SPECIFIED

1. SEE PARTS LIST DC420-X REV.2
2. WORKMANSHIP SHALL BE IN ACCORDANCE WITH IPC-A-610.
3. INSERT SMA CONNECTORS FLUSH AGAINST BOARD EDGE.
4. ASSY PROCESSES SHALL INCLUDE: REFLOW SOLDER TOP SIDE SMD.
HAND SOLDER BOTTOM SIDE SMD.
HAND SOLDER BOTTOM THRU-HOLE COMPONENTS.
5. PARTS TO OMIT WILL BE SPECIFIED ON THE PARTS LIST.
LOCATIONS OF OMITTED PARTS SHALL BE FREE FO SOLDER.
MASK THE SOLDER STENCIL WHERE SMT PARTS ARE OMITTED.
6. SHORTAGES SHALL EXIST ON THE MINIMUM NUMBER OF BOARDS.
7. DO NOT OTHERWISE MARK BOARDS (e.g. NO QA-STAMP).
8. MARK DEMO CIRCUIT DASH LETTER AND LTC P/N (SEE P/L FOR VERSIONS) WITH BLACK PERMANENT MARKER, APPROXIMATELY WHERE SHOWN.
9. DEPANELIZE BOARDS AFTER ASSEMBLY.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON ANGLE ± r 2 PLACE ±.02 3 PLACE ±.010 INTERPRET DIM AND TOL PER ASME Y14.5M - 1994		CONTRACT NO	
THIRD ANGLE PROJECTION		APPROVALS	DATE
		DRAWN L.SANTOS	09/10/02
		CHECKED	
		APPROVED	
		ENGINEER V.LAD D.	9/10/02
DO NOT SCALE DRAWING		SIZE	CAGE CODE
		B	DC420A
		SCALE NONE	FILENAME:DC420A_L72.DWG
		SHEET	1 OF 1

LINEAR TECHNOLOGY		1630 McCarthy Blvd. Milpitas, CA 95035-7487 Phone (408) 432-1900 Fax: (408) 434-0507
TITLE		ASSY, LTC4400-1/4401-1, SINGLE CH RF OUTPUT CONTROLLER PCB