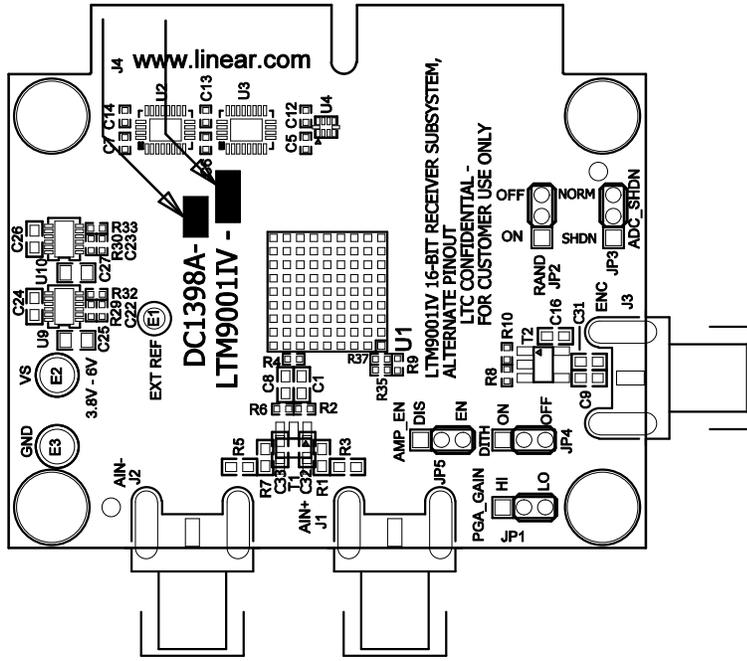Linear Tech. Corp.   Silkscreen Top
Demo Circuit 1398A

MARK APPROPRIATE VERSION WHERE SHOWN

MARK APPROPRIATE DASH LETTER WHERE SHOWN

Assy Type	IC(U1)
-GA	LTM9001IV-GA
-DB	LTM9001IV-DB
-FA	LTM9001IV-FA

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DC1398A-
LTM9001IV -

LTM9001IV 16-BIT RECEIVER SUBSYSTEM,
ALTERNATE PINOUT
LTC CONFIDENTIAL -
FOR CUSTOMER USE ONLY

GND
E3
VS
E2
3.8V - 6V
EXT REF E1
AIN-
J2
AIN+
J1
PGA_GAIN
JP1
HI   LO
AMP_EN
JP5
DiS   EN
DITH
JP4
ON   OFF
RAND
JP2
ON   NORM
ADC_SHDN
JP3
SHDN
ENC
J3

U1   U2   U3   U4   U9   U10

C7 C14   C13   C5 C12   C26   C24   C25   C22   C8 C1   C16 C31   C9   C33 C32

R4 R9 R35 R37 R6 R2 R5 R7 R1 R3 R8 R10 R29 R32 R30 R33 R23

T1 T2

Assembly, Top Drawing

APPROVALS

	INIT	DATE
DRAWN		
CHECK		
DESIGN	RudyB	
ENGR	DougS	

TITLE:
LTM9001IV 16-Bit Receiver Subsystem, Alternate Pinout

AD	Demo Circuit 1398A	REV. 1

SCALE = NONE

SHT 1 of 2