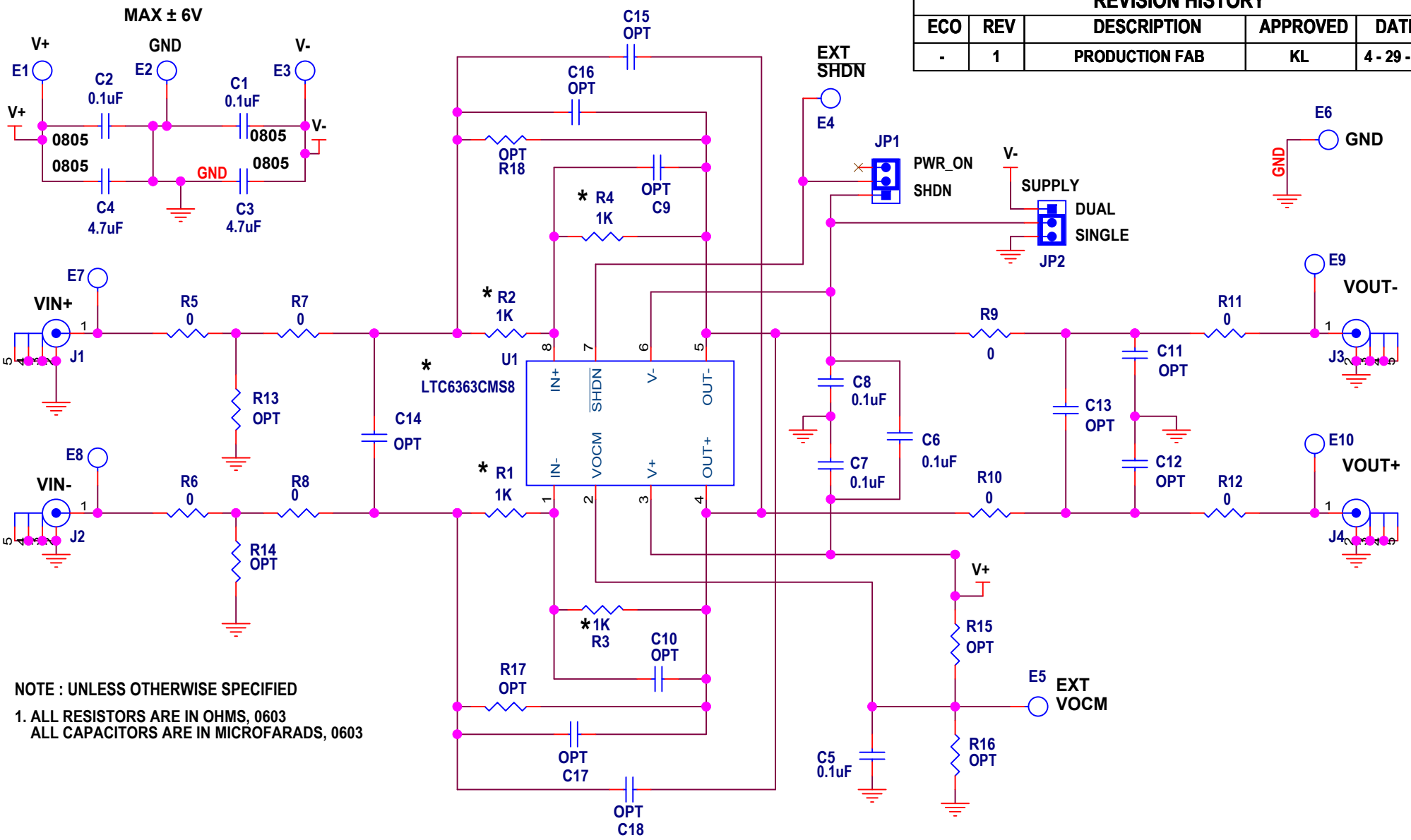

REVISION HISTORY				
ECO	REV	DESCRIPTION	APPROVED	DATE
-	1	PRODUCTION FAB	KL	4 - 29 - 15

NOTE : UNLESS OTHERWISE SPECIFIED

1. ALL RESISTORS ARE IN OHMS, 0603
   ALL CAPACITORS ARE IN MICROFARADS, 0603

*

ASSY	U1	R1, R2	R3, R4
-A	LTC6363CMS8	1K	1K
-B	LTC6363CMS8-1	0 Ohms	OPT
-C	LTC6363CMS8-2	0 Ohms	OPT
-D	LTC6363CMS8-05	0 Ohms	OPT

CUSTOMER NOTICE

LINEAR TECHNOLOGY HAS MADE A BEST EFFORT TO DESIGN A CIRCUIT THAT MEETS CUSTOMER-SUPPLIED SPECIFICATIONS; HOWEVER, IT REMAINS THE CUSTOMER'S RESPONSIBILITY TO VERIFY PROPER AND RELIABLE OPERATION IN THE ACTUAL APPLICATION. COMPONENT SUBSTITUTION AND PRINTED CIRCUIT BOARD LAYOUT MAY SIGNIFICANTLY AFFECT CIRCUIT PERFORMANCE OR RELIABILITY. CONTACT LINEAR TECHNOLOGY APPLICATIONS ENGINEERING FOR ASSISTANCE.

THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.

APPROVALS	
PCB DES.	NC
APP ENG.	KL

SCALE = NONE

LINEAR TECHNOLOGY
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LTC Confidential-For Customer Use Only

TITLE: SCHEMATIC

FULLY DIFFERENTIAL AMPLIFIER

SIZE	IC NO.	REV.
N/A	LTC6363CMS8 DEMO CIRCUIT 2319A	1

DATE: 4 - 29 - 15