

DUAL OUTPUT AMPLIFIER

155-0047-00 P050B

DESCRIPTION

Two variable gain amplifiers on a single chip. The input is a single-ended voltage and the output a differential current. Intended to be used as mini-scope output amplifiers.

Characteristics

Gain (Current Output) Adjustable From 0.5 to 5 mA/Volt
Bandwidth. Determined by Load and Source Impedances
Input Impedance. 20 K Ω

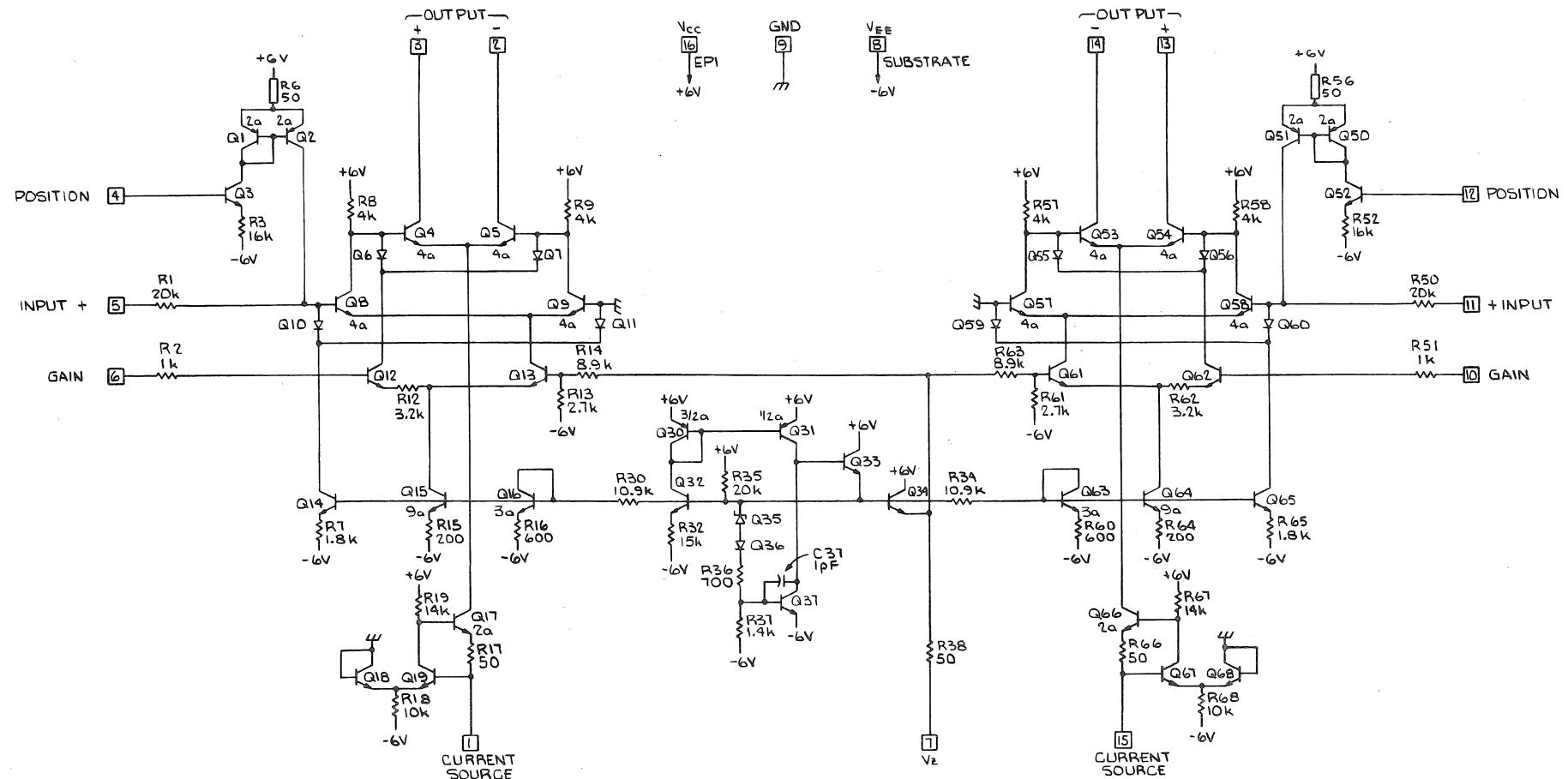
PROCESS 200 Ω /Sq

POWER SUPPLY. V_{CC} +6 Volts, V_{EE} -6 Volts

PACKAGE 16 DIP

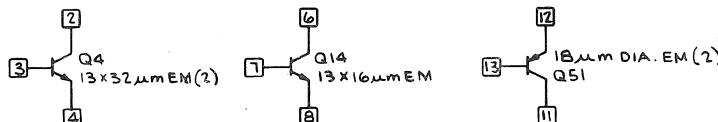
DESIGNER David Allen

INSTRUMENT USAGE. 211
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NOTES

1. INDICATES CROSS UNDER.



TEST METAL

ENGR		12-16-75	PROCESS	200~ [/] o
DWN BY	PAM CHERRIE	12-12-75	PACKAGE	16 PIN MINIPAC
CHK BY		3-25-76	DIE SIZE	52 mil x 52 mil
TYPE	MONOLITHIC		DUAL OUTPUT AMPLIFIER	MOSOC
INTEGRATED CIRCUIT ENG/MFG	TEKTRONIX, INC.			BEAVERTON, OREGON, U.S.A.
			PART NO.	155-0047-00