



Package Code 3

<p>Tolerances Except as Noted .x = +/- .05 .xx = +/- .01 .xxx = +/- .005 Dimensions in inches</p>	Revisions				<b>Impellimax</b>			
	Rev	Number	Date	By	<b>OUTLINE</b>			
	A	ECO 2098	11/16/00	PC				
					Drawn By:	Date:	Sheet 1 of 2	
				RWW	11/16/00			
<p>Information herein is believed accurate. Suitability not guaranteed.</p>					DRF:	Date:	Approved:	Drawing # <b>9694-50</b>
					-	12/11/96	PC	

PIN	CONNECTION	PIN	CONNECTION
1	-V	22	NC
2	Output 1	21	Output 4
3	NC	20	NC
4	Input 1	19	Input 4
5	NC	18	NC
6	Ground	17	+ 5 V
7	NC	16	NC
8	Input 2	15	Input 3
9	NC	14	NC
10	Output 2	13	Output 3
11	-V	12	NC

**Notes:**

- 1) Channels are TTL compatible, independent and inverting.
- 2) Switching speed is 5 nsec typical into 1N914 loads.
- 3) Unit contains internal .01 uF bypass capacitors.
- 4) Like-labelled pins are not internally connected.
- 5) Output current is +/-20 mA nominal. Outputs are spiked by 560 pF capacitor. Negative output current increases with increasing negative supply voltage.
- 6) Negative supply can be from -2 to -10V.

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