



<p>Tolerances Except as Noted .x = +/- .05 .xx = +/- .01 .xxx = +/- .005 Dimensions in inches</p>	Revisions				<u>Impellimax</u>		
	A	ECO 2134	2/16/01		OUTLINE		
							Sheet 1 of 2
<p>Information herein is believed accurate. Suitability not guaranteed.</p>					Drawn By: J.P.	Date: 7/19/93	Drawing # DS8-50
					DRF:	Approved: P. C.	

PIN	CONNECTION	PIN	CONNECTION
1	+ 5 V	22	NC
2	A	21	Output 0
3	B	20	Output 1
4	C	19	Output 2
5	Enable	18	NC
6	Ground	17	Output 3
7	NC	16	NC
8	NC	15	Output 4
9	Zen	14	NC
10	Output 7	13	Output 5
11	Vee	12	Output 6

Notes:

- 1) Switching speed into resistive loads is 40 nsec.
- 2) Unit contains internal .01 uF bypass caps on power supplies.
- 3) Positive supply is reverse bias protected.
- 4) Selected channel goes negative, all others remain positive. Enable input forces all outputs positive when low.
- 5) Negative supply range is - 4 to - 12 V for A logic code, - 4 to - 15 V for B logic code. Negative output current increases with increasing negative voltage.

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