



<p>Tolerances Except as Noted .x = +/- .05 .xx = +/- .01 .xxx = +/- .005 Dimensions in inches</p>	Revisions				<u>Impellimax</u>		
	A	ECO 1952	8/6/96	P.C.	OUTLINE		
	B	ECO 2124	2/9/01	P.C.			
<p>Information herein is believed accurate. Suitability not guaranteed.</p>						Sheet 1 of 2	
					Drawn By: P. C.	Date: 8/6/96	Drawing # DS4-53
					DRF: N/A	Approved: P. C.	

PIN	CONNECTION	PIN	CONNECTION
1	+5 VDC	22	Ground
2	NC	21	NC
3	IN A	20	NC
4	IN B	19	NC
5	Enable (Low)	18	NC
6	Enable (Hi)	17	NC
7	Output 0	16	Output 1
8	NC	15	NC
9	Output 3	14	Output 2
10	NC	13	NC
11	-V	12	Ground

Notes:

- 1) Enable (Low) must be low, and Enable (Hi) must be hi to allow decoding operation. If either enable is not satisfied, all outputs are forced high.
- 2) Selected output goes negative, all others remain positive.
- 3) Switching speed is 35 nsec typical, 50 nsec max.
- 4) Output voltages are +4.2V +/- .5V and -4.6V +/- .5V into open circuit, when operated at + / - 5 V.

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