



<p>Tolerances Except as Noted .x = +/- .05 .xx = +/- .01 .xxx = +/- .005 Dimensions in inches</p>	Revisions				<u>Impellimax</u>		
					OUTLINE		
							Sheet 1 of 2
<p>Information herein is believed accurate. Suitability not guaranteed.</p>					Drawn By:	Date:	Drawing # 9824-50
					P.C.	4/9/01	
				DRF:	Approved:		
				559	P. C.		

PIN	CONNECTION	PIN	CONNECTION
1	+ 5 V	22	NC
2	C1	21	J1 Output
3	C2	20	J2 Output
4	NC	19	J3 Output
5	C3	18	NC
6	Ground	17	J4 Output
7	NC	16	NC
8	NC	15	J7 Toggle Output
9	C4	14	NC
10	J4 Toggle Output	13	J5 Toggle Output
11	-V10	12	J6 Toggle Output

Notes:

- 1) Switching speed into resistive loads is 100 nsec typical, 5 microseconds max.
- 2) Unit contains internal .01 uF bypass caps on power supplies.
- 3) Positive supply is reverse bias protected.
- 4) C1 is MSB and C2 is LSB of a 2 - line to 4 - line decoder. Selected channel of J1 thru J4 goes negative, other 3 remain positive.
- 5) C3 controls J4 toggle output and J5 toggle output. J4 Toggle output is low when C3 is low.
- 6) C4 controls J6 toggle output and J7 toggle output. J6 Toggle output is low when C4 is low.

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