



Tolerances Except as Noted .x = +/- .05 .xx = +/- .01 .xxx = +/- .005 Dimensions in inches	Revisions				Impellimax			
	Rev	Number	Date	By	Drawn By:		Date:	Sheet 1 of 2
Information herein is believed accurate. Suitability not guaranteed.					RWW		11/22/00	
					DRF:	Date:	Approved:	
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OUTLINE

PIN	CONNECTION	PIN	CONNECTION
1	Output 1	22	Input 1
2	Output 2	21	Input 2
3	Output 3	20	Input 3
4	Output 4	19	Input 4
5	NC	18	NC
6	NC	17	NC
7	Ground	16	NC
8	Ground	15	+5V
9	Ground	14	+5V
10	-28V TO -50V	13	+5V
11	NC	12	+5V

Notes:

- 1) Steady-state output current capability is +/- 100 mA minimum. Output current is set by external resistors. Current spikes are determined by external capacitors in parallel with these resistors.
- 2) Switching speed is 40 nsec max loaded with a shunt 1N914 diode. Output current for this test is 60 mA nominal.
- 3) Negative supply range is from -28 to -50 Volts. Unit is tested to -60 Volts. Unit contains internal .01 uF bypass capacitors on both power supplies.
- 4) Channels are independent and noninverting.

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