



<p>Tolerances Except as Noted .x = +/- .05 .xx = +/- .01 .xxx = +/- .005 Dimensions in inches</p>	Revisions				<u>Impellimax</u>		
	-	DRF 400	12/9/99	PC	OUTLINE		
							Sheet 1 of 2
<p>Information herein is believed accurate. Suitability not guaranteed.</p>					Drawn By: PC	Date: 12/9/99	Drawing #
					DRF: 400	Approved: PC	9277-50

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

Notes:

- 1) Inputs are direct connection to AM26LS32 line receiver.
- 2) Switching speed is 20 nsec typical into shunt 1N914 loads. Outputs are not spiked.
- 3) Outputs provide +/- 30 mA nominal output current when operated at +/- 5V with a +/- 1V load.
- 4) Unit is reverse bias protected.
- 5) Unit contains internal .01uF bypass capacitors on both power supplies.

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