



**High Speed +/- 5V, +48V PIN Diode Driver**

Size: .500 by .495 max

**Notes:**

- 1) Refer to specification sheet for details of performance and function.
- 2) All resistors are bulk patterned and untrimmed, to eliminate hot spots.
- 3) Outputs are toggling, so that only one set of four outputs will be negative at a time. Kick outputs incorporate bootstrapping circuits on output to produce a positive-going spike which exceeds the +5V rail. All output spiking capacitors are 2200 pF.

Tolerances Except as Noted .x = +/- .05 .xx = +/- .01 .xxx = +/- .005 Dimensions in inches	Revisions				<b>Impellimax</b>		
	A	-	10/11/1995	PC	<b>OUTLINE</b>		
	B	ECO 1806	12/4/1998	PC			
	C	ECO 2043	5/31/2000	PC	Sheet 1 of 1		
Information herein is believed accurate. Suitability not guaranteed.					Drawn By: <b>P.C.</b>	Date: <b>6/22/95</b>	Drawing #
					DRF: <b>NA</b>	Approved: <b>P. C.</b>	<b>9248-51</b>