



FOUR OUTPUT DECODED PIN DRIVER WITH ENABLE

Substrate Size: .321 by .325.

Switching speed 50% TTL to zero crossing, antiparallel diodes: 30-40 ns.

Rise/Fall time (+.8V to -.8V): 15-20 ns.

Float Enable Hi for decoding operation.

Outputs decode from 00 thru 11 (0 to 3). Ain is LSB

Output current +/-20mA +/- -3mA, independent of -V

Use on-board negative side series zener for negative supplies that exceed -12V.

For negative supply voltages less than -12V, connect to gold run upon which zener sits.

Quiescent current +60mA, -5mA max.

Inputs A, B and C are reverse protected. Supplies have reverse voltage protection

Tolerances Except as Noted .x = +/- .05 .xx = +/- .01 .xxx = +/- .005 Dimensions in inches	Revisions				<u>Impellimax</u>	
	A	ECO 2069	8/2/00	PC	OUTLINE	
					Not to Scale	Sheet 1 of 1
Information herein is believed accurate. Suitability not guaranteed.				Drawn By: PC	Date: 5/6/92	Drawing #
				DRF: -	Approved: PC	9433-51