

Miniature TTL SP2T Driver

Substrate Size : .220 bv

Notes:

1) Unit is TTL compatible. Logic High (or floating) on input causes noninverting

output to go positive and inverting output to go negative.

2) Switching speed is 200 micro seconds maximum into resistive loads.

3) Outputs are internally current limited by 200 Ohm resistors. Connect a series

resistor between the output and load to adjust the output current to the desired

value.

4) Output testpoints are voltage source outputs. Connect a resistor from testpoint to

output to increase output current. Testpoints can also be used as

| Tolerances<br>Except as Noted<br>.x = +/-<br>.05<br>.xx = +/-<br>.01 | Revisions |          |           |       | <u>Impellimax</u> |                    |              |
|--|-----------|----------|-----------|-------|-------------------|--------------------|--------------|
|  | A         | ECO 1943 | 11/1/1999 | V. S. | OUTLINE           |                    |              |
|  | в         | ECO 2094 | 11/7/2000 | RWW   |                   |                    |              |
|  |           |          |           |       |                   |                    | Sheet 1 of 1 |
| Information herein<br>is<br>believed accurate.<br>Suitability not    |           |          |           |       | Drawn By:         | Date:              | Drawing #    |
|  |           |          |           |       | P. C.             | 8/6/99             |              |
|  |           |          |           |       | DRF:<br>351       | Approved:<br>P. C. | 9295-51      |