## **Digital Lighting Systems**<sup>4</sup>



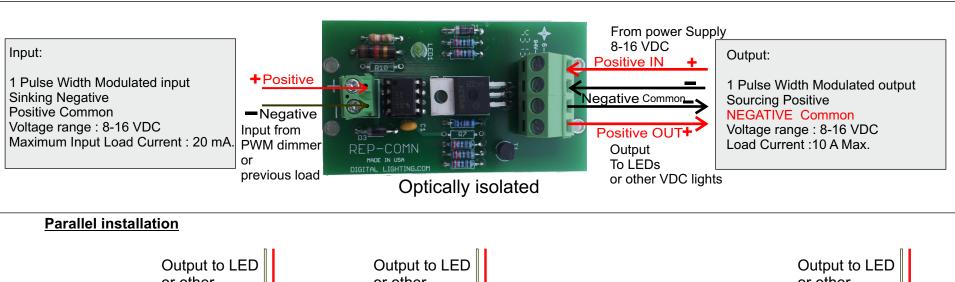


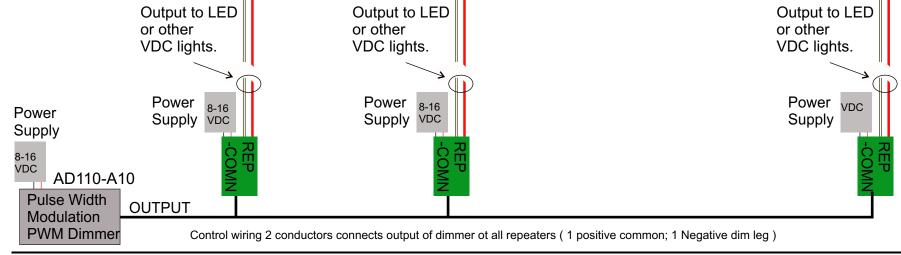
Made in USA

PWM repeater COMMON NEGATIVE 1 Ch. 10 A. Max @ 8-16 VDC

Page 1

- REP-COMN repeaters / amplifiers are used to Convert any Pulse Width Modulated PWM dimmer output to a switched Positive common negative dimmer
- REP-COMN1 repeaters / amplifiers are used to control an indefinite number of LED VDC lights loads, in Common Negative applications, that are connected to different power supplies.
- Optically isolated Output totally isolates the different power supplies and reproduces the PWM output of dimmers with frequencies from 0 Hz to 1000 Hz.





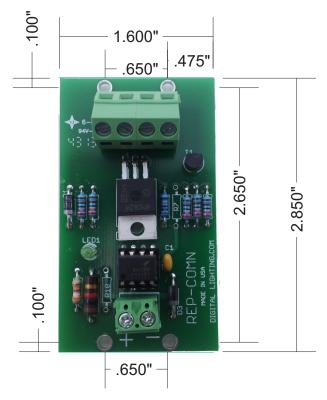


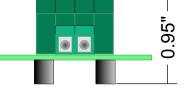
**User Manual** 

PWM repeater COMMON NEGATIVE 1 Ch. 10 A. Max @ 8-16 VDC

## Board dimensions and Mounting foot print:

## **REP-COMN**





Typical mounting height clearance with 0.25" spacers standoffs.

PC Board Mounting holes size: diameter= .115 (#4 screw)