

# RXD-101

Decoder for Multi-channel Receiver System

## Features

- Supply 8 Volts DC, minimum 7 Volts DC, absolute maximum 11 Volts DC.
- Current consumption of each decoder is approximately 10mA at 8 Volts DC.
- If LED is used on the output, replace wire link with suitable resistor.
- Output transistor (BC337) may switch up to 100mA and up to 24VDC.
- If switching inductive loads (relays), no diode across relay is necessary to protect output transistor.
- For latching on applications install latching diode (IN914), same direction as existing IN914.
- To unlatch the 8 Volts supply must be interrupted momentarily.
- Above connections are drawn as “View to component side”.
- For panel mounting the RXD-101 use a 6-way , 156” edge connector : Elsema part Number : [6W-edge](#).
- Printed Circuit Board dimensions 59 X 39 mm.



