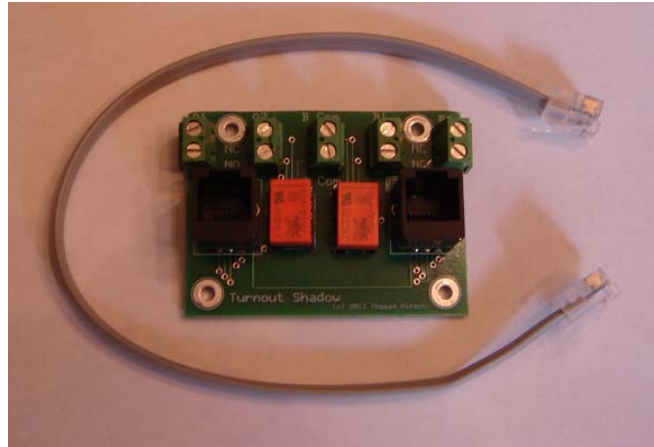


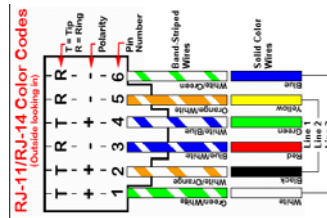
Turnout Shadow



This circuit board is used to shadow the position of turnouts so that you can drive other devices based on the current state of the turnout. The turnouts are typically driven by momentary voltage applied to the solenoids that change the turnout position. It is implemented by a double coil latching relay providing a double-pole, double-throw switch.

The board has two RJ11 (6 position) jacks because I used RJ11 connectors and cable to connect the Digitrax™ DS64 Stationary Decoder to the ATLAS remote turnouts. This eliminated a lot of wires and made the connections easy.

RJ11 Wire		
Pin	Color	Function
1	White	S1 R
2	Black	S1 G
3	Red	S1 Common
4	Green	S2 Common
5	Yellow	S2 R
6	Blue	S2 G



Order online at signals.thirsch.com

For further information, contact Thomas Hirsch at thirsch@thirsch.com.