Detent Reed Switch PCB

black - 30 gauge
blue - 30 gauge

Ground - Black - 22 gauge
(Detent) - orange - 22 gauge

Common (ground) - black - 22 gauge

4 bit Reed Switch Encoder PCB

Common

(E1/SL) - red - 24 gauge
(E2/SR) - blue - 26 gauge
(E3/HL) - white - 24 gauge
(E4/HR) - yellow - 24 gauge

EN3P8
Bulkhead Conn.
Solder Lug View

Table 1: ID Resistor Values

<table>
<thead>
<tr>
<th>Unit</th>
<th>ID Resistor</th>
</tr>
</thead>
<tbody>
<tr>
<td>FW1</td>
<td>10.39k</td>
</tr>
<tr>
<td>FW2</td>
<td>13.73k</td>
</tr>
<tr>
<td>FW3</td>
<td>17.71k</td>
</tr>
</tbody>
</table>

Make 3 cables for: FW1-3

FW1-3 Units Cables between EN3P8 bulkhead connector and Reed limit switches and ID Resistor

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Rev 1.3 ID 1_007_1.3_PWF13_unit_connector_to_reed_switches_cable
Date: 1/5/2003