NOTE: 7-Way Trailer wiring diagram represents wire location and color but is NOT supplied to represent any wire or color functions. Please contact your trailer manufacturer for further details.
6-WAY ROUND PIN CONNECTOR WIRING DIAGRAM

6-WAY MOLDED TRAILER/SEALED CAR CONNECTOR & CABLE

6-WAY ZINC DIE-CAST CONNECTOR

TRAILER END
As viewed from front face of 6-way connector with molded on cable.

CAR END
As viewed from front face of 6-way connector with sealed cable.

TRAILER END
As viewed from core back side where wires are attached with screws.

CAR END
As viewed from core back side where wires are attached with screws.

6-WAY WIRING INDEX

<table>
<thead>
<tr>
<th>Wire Color &amp; Gauge</th>
<th>Molded Trailer/Sealed Car Connector Terminal</th>
<th>Zinc Die-Cast Connector Terminal</th>
</tr>
</thead>
<tbody>
<tr>
<td>White / 10/14 gauge</td>
<td>Common Ground</td>
<td>GD - Common Ground</td>
</tr>
<tr>
<td>Blue / 10/14 gauge</td>
<td>Electric Brake</td>
<td>S - Electric Brake</td>
</tr>
<tr>
<td>Green / 14 gauge</td>
<td>Right Stop &amp; Turn</td>
<td>TM - Tail &amp; License</td>
</tr>
<tr>
<td>Red / 10/14 gauge</td>
<td>Auxiliary</td>
<td>LT - Left Stop &amp; Turn</td>
</tr>
<tr>
<td>Brown / 14 gauge</td>
<td>Tail &amp; License</td>
<td>RT - Right Stop &amp; Turn</td>
</tr>
<tr>
<td>Yellow / 14 gauge</td>
<td>Left Stop &amp; Turn</td>
<td>A - Auxiliary</td>
</tr>
</tbody>
</table>

4-WAY ROUND PIN / FLAT CONNECTOR WIRING DIAGRAM

4-WAY ROUND PIN CONNECTOR

TRAILER END
As viewed from core back side where wires are attached with screws.

CAR END
As viewed from core back side where wires are attached with screws.

4-WAY FLAT CONNECTOR

TRAILER END
CAR END

5-WAY FLAT CONNECTOR WIRING DIAGRAM

5-WAY FLAT CONNECTOR

TRAILER END
CAR END