<table>
<thead>
<tr>
<th>PIN</th>
<th>WIRE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>V1-3G</td>
</tr>
<tr>
<td>2</td>
<td>V1-4G</td>
</tr>
<tr>
<td>3</td>
<td>V1-5G</td>
</tr>
<tr>
<td>4</td>
<td>V1-6G</td>
</tr>
<tr>
<td>5</td>
<td>V1-7G</td>
</tr>
<tr>
<td>6</td>
<td>V1-8G</td>
</tr>
<tr>
<td>7</td>
<td>V1-9G</td>
</tr>
<tr>
<td>8</td>
<td>V1-10G</td>
</tr>
</tbody>
</table>

**Connector**: 25-pin, AWM 20624-22 (40070)

**Details**
- Connector pin 25 is not connected to any wire.
- Connector pin 24 is connected to wire 1.
- Connector pin 23 is connected to wire 2.
- Connector pin 22 is connected to wire 3.
- Connector pin 21 is connected to wire 4.
- Connector pin 20 is connected to wire 5.
- Connector pin 19 is connected to wire 6.
- Connector pin 18 is connected to wire 7.
- Connector pin 17 is connected to wire 8.
- Connector pin 16 is connected to wire 9.
- Connector pin 15 is connected to wire 10.

**Diagram**
- Diagram shows the wiring connections for the connector pins.
- Diagram includes labels for wire types and pin connections.
- Diagram includes a legend for wire colors and terminations.

**Notes**
- Use 24 AWG stranded wire for all connections.
- Connect wires to the appropriate pins according to the diagram.
- Ensure all connections are secure and tight.
- Test the connection by applying power and checking for continuity.

**Revision**
- Revision C
- Date: 03/19/2013
- Designated by: 630C1341

**References**
- A: WORK ORDER
- B: PART NUMBER
- C: DESCRIPTION
- D: ISSUE
- E: DATE
- F: REVISION

**Materials**
- Cable: 101 DECOMETERS (35) MAX LENGTH
- Connector: AWM 20624-22 (40070)

**Additional Information**
- This diagram is for reference only and should be used in conjunction with the manufacturer's specifications.
- Always follow local electrical codes and safety regulations when installing wiring systems.