**NOTES:**
1. THIS DRAWING IS FOR ONE COMPLETE CABLE ASSEMBLY.
2. FOR MATERIAL BREAKDOWN, REFER TO BILL OF MATERIAL.
3. FOR DETAIL AND COMPLETE INFORMATION OF EACH PART, REFER TO INDIVIDUAL COMPONENT SPECIFICATIONS AND DRAWING.
4. CONNECTOR'S CONTACT AND RETENTION FORCE MUST BE NOTED. REFER TO SUPPLIERS TECHNICAL SPECIFICATION.
5. MECHANICAL TEST: PER PEI STANDARD PULL TEST.
6. ELECTRICAL TEST: PER PEI STANDARD ELECTRICAL TEST.
7. PHYSICAL TEST: VISUAL AND DIMENSIONAL (REFER TO CAPI FOR DETAILS).
8. LABELS AND HEATSHRINK LENGTH AND SIZES ARE SUBJECT TO CHANGE PER MANUFACTURING IMPROVEMENTS.

**PRODUCT DATA LABEL**
- PEI PART NUMBER: HA-090080-02
- WORK ORDER - SERIAL NO. (3 DIGIT STARTING FROM 001)
- YEAR / WEEK

**COMPANY NAME: **

**PRINTER NAME:**

**SIGNATURE:**

**DATE:**

**TEL. #:**

---

**TABLE A**

<table>
<thead>
<tr>
<th>ITEM NO.</th>
<th>PART OR IDENTIFYING NO.</th>
<th>NOMENCLATURE OR DESCRIPTION</th>
<th>REQ'D QTY</th>
<th>UNIT</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>CB6U18-11SS</td>
<td>CABLE PLUG</td>
<td>1</td>
<td>EACH</td>
</tr>
<tr>
<td>2</td>
<td>MM-AG01P-A75BLK</td>
<td>PVC OVERMOLD</td>
<td>63</td>
<td>GRAMS</td>
</tr>
<tr>
<td>3</td>
<td>1525</td>
<td>EPOXY MEDIUM CURE</td>
<td>8</td>
<td>GRAMS</td>
</tr>
<tr>
<td>4</td>
<td>1522888</td>
<td>SENSOR ACTUATOR CABLE M12 SOCKET CONNECTOR (PHOENIX)</td>
<td>16.6</td>
<td>INCHES</td>
</tr>
<tr>
<td>5</td>
<td>SM2-3/8-WHT</td>
<td>LABEL</td>
<td>2</td>
<td>INCHES</td>
</tr>
<tr>
<td>6</td>
<td>CPX100-0063-BLK</td>
<td>HEAT SHRINK TUBE</td>
<td>2</td>
<td>INCHES</td>
</tr>
<tr>
<td>7</td>
<td>CPX100-0375-BLK</td>
<td>HEAT SHRINK TUBE</td>
<td>1</td>
<td>INCH</td>
</tr>
</tbody>
</table>

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**UNAVCO 5 WAY HARNESS**

- **PEI-Genesis**
- **HA-090080-02**
- **090080-02**

- **3RD ANGLE PROJECTION**
- **MICHAEL LAU**
- **07/08/09**

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**NOTE:**

CAD GENERATED DRAWING DO NOT UPDATE MANUALLY.

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**DATE:**

**COMPANY NAME:**

**PRINTER NAME:**

**SIGNATURE:**

**TEL. #:**