<table>
<thead>
<tr>
<th>ITEM NO.</th>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>QTY.</th>
<th>COMPONENT NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>50-00027</td>
<td>Connector, dc jack, 5.5x2.5xL17.4 mm, molding style</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>30-00007</td>
<td>Wire, 2C BC, 18 AWG, UL2468, 300V, 80C, 4.4 mm, VW-1, PVC, 87A</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>24-00004</td>
<td>Overmold, PVC</td>
<td>1</td>
<td>black</td>
</tr>
</tbody>
</table>

Notes:
- Functionally equivalent components may be substituted
- Electrical requirements: 7 A, 48 Vdc

Wiring Diagram
- 50-00027 wire color
  - center: black with stripe
  - sleeve: black

Notes:
- RoHS compliant
- Function test: no open, no short circuit, no intermittent

Description:
- Cable, 915 mm, 5.5x2.5 mm 50-00027 dc jack to stripped tinned, 18 AWG, 30-00007 wire

Revision: Date: Description:
A 06/27/2012 Initial release

Prepared: GL
Verified: AG

Dimensions are in millimeters.
Tolerances:
- X: ± 0.5 mm
- XX: ± 0.3 mm
- XX: ± 0.05 mm

Notes:
- Functionally equivalent components may be substituted
- Electrical requirements: 7 A, 48 Vdc

To see a custom version of this cable assembly, call Tensility at 541-323-3228 or email engineering@tensility.com