<table>
<thead>
<tr>
<th>ITEM NO.</th>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>QTY.</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>50-00132</td>
<td>Connector, mono plug 2.5xL17.5 mm, brass nickel plated</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>30-00005</td>
<td>Wire, 2C BC, 24 AWG, 300V, 80C, 3.7 mm, shielded, PVC, 76A</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>24-00099</td>
<td>Overmold, PVC, black</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Heat Shrink</td>
<td>Heat shrink tube, Ø2.0, 30±2, 105°C, black</td>
<td>1</td>
<td></td>
</tr>
</tbody>
</table>

**Wiring diagram**

<table>
<thead>
<tr>
<th>Tip</th>
<th>Ring</th>
<th>N.C.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Red</td>
<td>Black</td>
<td>Shield</td>
</tr>
</tbody>
</table>

Dimensions are in millimeters. Tolerances:

- X: ± 0.5 mm
- XX: ± 0.3 mm
- XXX: ± 0.05 mm

Description:

- Cable, 1830 mm, 2.5 mm 50-00132 mono plug to stripped tinned, 24 AWG, 30-00005 wire, shielded

Notes:

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

Revision: Date: Description:

- A 1/19/2009 Re-issued CUI spec by Tensility
- A1 8/3/2009 Included overmold dimensions
- A2 8/31/2011 Updated description, connector, and wire information
- A3 6/24/2016 Corrected overmold dimensions
- A4 2/10/2017 Updated notes

Prepared: GL

Verified: PS

Notes:

- GL

Size: Part number:

- A 053-0275R (CA-2201)

Scale: 1:1