### PARTS LIST

<table>
<thead>
<tr>
<th>ITEM</th>
<th>QTY</th>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>106264</td>
<td>Ø2.0 O2 Heater w/Water Cooling, BOM</td>
</tr>
</tbody>
</table>

**Notes:**

1. Estimated operation:
   - 8.3V, 16.2A @ 800°C
   - 9.8V, 17.9A @ 900°C
   - 11.7V, 20.3A @ 1000°C
   - 15.2V, 24.3A @ 1100°C

2. The second TC will be installed and have enough length for the customer to place it in contact with the sample.

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**Material:**

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**DRAWN**

mcurtis 6/9/2010

**CHECKED**

QACHECK

**MFG**

APPROVED

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www.cathode.com

**ø2.0 O2 Heater Assembly w/Water Cooling, 3 3/8 CFF Mounted**

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