### 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>107572</td>
<td>Heater &amp; Yoke Assembly</td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>107573</td>
<td>2 3/4 CFF &amp; Feedthru Assembly</td>
</tr>
<tr>
<td>3</td>
<td>2</td>
<td>#4 - 40 x 3/16</td>
<td>SST, SHCS, Silver Plated</td>
</tr>
</tbody>
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**Diagram:**
- **Ø1/2 SST Tube**
- **Ø1.0 O2 Heater**
- **SST Housing w/3 Sample Clips**
- **4X Ceramic Standoff, 2X for Power Lead Strain Relief, 2X for TC Lead Strain Relief**
- **2X Ø.094 Power Feedthru**
- **One Pair Type K TC Feedthru**
- **2 3/4 CFF, Non-Rotatable, Not Tapped**
- **Replaceable Type K TC**

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**Notes:**
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Notes:
1. All parts must be clean for UHV use prior to assembly per MP-264.
2. Assembly must be handled with good clean room practice per MP-220.
3. Assembly should be baged and purged with inert gas for shipment.
4. All views shown in fully assembled state. The BOM shows the breakdown for shipment.
5. The 2 3/4 CFF/Feedthru Assembly must be leak tight to 1 x 10^-9 cc/sec Helium.
6. All wiring is not shown for clarity. The wires will be routed within the Ø1/2 tube to the heater. All connections will be made to the strain reliefs and disassembled at the factory for ease of customer hook up.