Parameter | Value | Units
--- | --- | ---
Case Temperature | 25 | °C
Optical Output Power | 100 | mW
Threshold Current | 35 | mA
Operating Current | 137 | mA
**Maximum Operating Current** | 151 | mA
Operating Voltage | 1.63 | V
Monitor Current | 0.09 | mA
Center Wavelength | 933.4 | nm
Spectral Width | 0.52 | nm

**NOTE**
This type of laser diodes must be used with temperature controlled mount.

---

**Pin Connection**

<table>
<thead>
<tr>
<th>Pin</th>
<th>Connection</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>LD Cathode</td>
</tr>
<tr>
<td>2</td>
<td>LD Anode, PD Cathode</td>
</tr>
<tr>
<td>3</td>
<td>PD Anode</td>
</tr>
</tbody>
</table>

---

**LIV Test Data**

---

**Emission Spectrum**

---

**Operator**

---

**Date**

---

**BOTTOM VIEW**