One-Hole Aluminum Lay-In Lug

**Type LI**
- Used for quick installation of a continuous grounding conductor
- Made from high strength, extruded aluminum alloy to provide premium electrical and mechanical performance
- Tin-plated to inhibit corrosion

**Type CMP**
- Oxide inhibitor for compression conductor connections lowers electrical resistance of compression joint while sealing out air and moisture to prevent the formation of surface oxides
- Wide operating temperature range; can be used in a wide range of electrical and environmental conditions
- Packaged in convenient dispenser bottles

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The use of Panduit oxide inhibiting joint compound (CMP) is recommended for pad to pad and conductor connections. See below.

**Joint Compounds**

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<table>
<thead>
<tr>
<th>Part Number</th>
<th>Conductor Size Range</th>
<th>Stud Hole Size (In.)</th>
<th>Hex Key Size (In.)</th>
<th>L (in. (mm))</th>
<th>W (in. (mm))</th>
<th>H (in. (mm))</th>
<th>Std. Pkg. Qty.</th>
</tr>
</thead>
<tbody>
<tr>
<td>LI-50S-C</td>
<td>#14 – #4 AWG</td>
<td>0.22</td>
<td>**</td>
<td>1.07 (27.2)</td>
<td>0.38 (9.7)</td>
<td>0.78 (19.8)</td>
<td>100</td>
</tr>
<tr>
<td>LI-112S-L</td>
<td>#14 – 1/0 AWG</td>
<td>0.27</td>
<td>**</td>
<td>1.50 (38.1)</td>
<td>0.60 (15.2)</td>
<td>1.17 (29.7)</td>
<td>50</td>
</tr>
<tr>
<td>LI-252S-Q</td>
<td>#6 AWG – 250 kcmil</td>
<td>0.33</td>
<td>9/16</td>
<td>2.20 (55.9)</td>
<td>0.80 (20.3)</td>
<td>1.79 (45.5)</td>
<td>25</td>
</tr>
</tbody>
</table>

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**Uses slotted head set screw.**