### NOTES:

1. **RATINGS: 90V/115A**
   - Pitch: 16.0mm
   - Insulation Withstand Voltage: 1500VAC/1minute
   - Temperature Range: -40°C to 105°C

2. **SCREW TORQUE 2.0N-M (17.3IN-LB)**

3. **ASSEMBLY MUST BE FREE OF OIL, GREASE AND OTHER FOREIGN MATERIALS.**

4. **ASSEMBLY MUST COMPLY WITH RoHS SPECIFICATION #1P2163.**

### Table: Screw Details

<table>
<thead>
<tr>
<th>Item NO.</th>
<th>Name</th>
<th>Material</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>COVER</td>
<td>LUMO GREY</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>LMK PM</td>
<td>COPPER ALLOY</td>
<td>Tin Plated</td>
</tr>
<tr>
<td>3</td>
<td>SCREW</td>
<td>STEEL</td>
<td>ZN Plated</td>
</tr>
</tbody>
</table>

### Diagram Details

- **DS35-XXP**
- **SEE TABLE FOR MARK**
- **SEE TABLE**
- **SEE TABLE FOR MARK**

**Dimensions:**

- AB = 35.40
- AD = 28.50
- BC = 16.00
- BD = 13.50
- DE = 9.60

**Approvals:**

- TIN
  - 09/26/2012
  - 09/26/2012

**Manufacturer:**

- Cooper Bussmann
  - St. Louis, MO 63178 (USA)