Lead Wire Protection and High Temperature Electrical Plugs

The fiberglass sleeving is first annealed to remove all organic matter and then uniformly coated with highly abrasion-resistant silicone rubber, which provides an excellent secondary insulation for greater dielectric strength and added protection against abrasion and wire contamination.

**Temperature Range:** -70°C to 180°C (-94°F to 356°F)

**Order by the foot:** 50 ft. minimum

### Stainless Steel or Galvanized Steel

Used to protect lead wire against abrasion or physical damage in hazardous environments; provides protection from excessive flexing.

**Order by the foot:** 50 ft. minimum

### Lead Wire Protection and High Temperature Electrical Plugs

<table>
<thead>
<tr>
<th>NEMA Size</th>
<th>Nom. I.D. (in)</th>
<th>Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>24</td>
<td>0.024</td>
<td>SLV-101-113</td>
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<tr>
<td>20</td>
<td>0.036</td>
<td>SLV-101-112</td>
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<td>SLV-101-111</td>
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<td>12</td>
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<td>¼&quot;</td>
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</tbody>
</table>

*Minimum Order 25 Pieces

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### Stock Quick-Disconnect High Temperature Electrical Plugs

**Quick-Disconnect High Temperature Plugs** provide the simplest and safest way to apply power to heater installations. The combination of plug and cup assembly along with armor cable covered leads eliminates all live exposed terminals or wiring that can be a potential hazard to employees or machines.

- **Replace Exposed Terminals**
- **Durable Cast Aluminum Body**
- **High Temperature Ceramic Insulators**
- **Solid Brass Contacts**
- **Replace Exposed Lead Wires**
- **Temperature Exposure Up to 300°C (572°F)**
- **Available on Many Tempco Heater Products**

**Right-Angle Plug**

**Electrical Rating:** 25 Amp – 380 Volt

**Part Number:** EHD-101-102

**16 Amp Cup Assembly**

**Electrical Rating:** 10 Amp – 250VDC

**Cutout size:** 1.495” x .790”

**Part Number:** EHDR-1001

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**Straight Plug**

**Electrical Rating:** 25 Amp – 380 Volt

**Part Number:** EHD-101-102

**25 Amp Cup Assembly**

**Electrical Rating:** 25 Amp – 400 Volt

**Cutout size:** 1.495” x .790”

**Part Number:** EHDR-1231

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Plugs can be prewired and fitted with armor cable or wire braid leads.

**Part Number:** assigned when ordered

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View Product Inventory @ www.tempco.com