

# Cartridge Heaters



## Lead Wire Options

### Cartridge Heater Options — Lead End Connections

**Type RT Ring Terminal**

**Type ST Spade Terminal**

**Type QTA 1/4" Female Straight Quick Disconnect**

**Type QTB 1/4" Female Right-Angle Quick Disconnect**

Available on HDC, HDM and LDC cartridge heaters

Various types of crimp terminals can be attached to the heater leads to make wiring into applications quick and easy. Non-insulated and insulated with nylon (221°F/105°C) or PVC (194°F/90°C).



**Note:** Specify insulation type and ring size (#6, #8, or #10) when ordering. Standard is a non-insulated #10 terminal. Consult Tempco with your requirements.



Type RT



Type ST



Type QTA



Type QTB

**Type P Quick Disconnect Plugs**

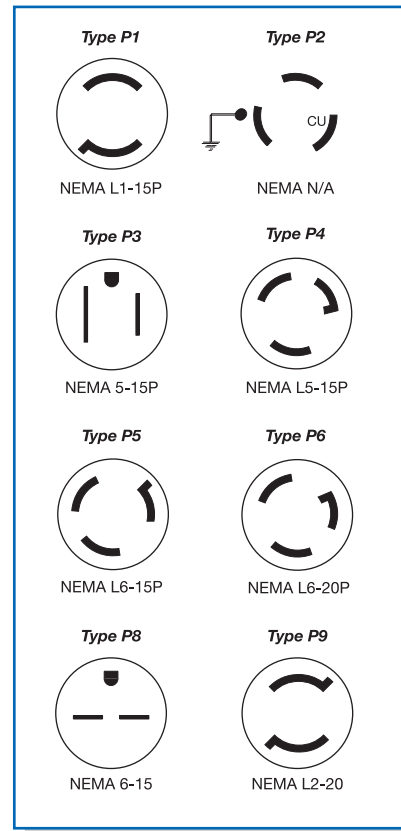
Available on HDC, HDM, and LDC cartridge heaters

Allows for the quick and easy replacement of the heater. The plug can be attached to galvanized armor cable, stainless steel armor cable, or wire braid.

**Plug Type**

**Description**

- |          |   |
|----------|---|
| <b>1</b> | 2-pole/2-wire twist locking plug, 15 amp 125 volt<br>NEMA L1-15P (Part Number EHD-102-102)  |
| <b>2</b> | 2-pole/3-wire twist locking plug, 15 amp 125 volt or<br>10 amp 250 volt<br>NEMA N/A. (Part Number EHD-102-107)<br><b>NOTE:</b> This plug is not listed by UL, and is recommended<br>for replacement use only.   |
| <b>3</b> | 2-pole/3-wire straight blade plug, 15 amp 125 volt<br>NEMA 5-15P (Part Number EHD-102-103)  |
| <b>4</b> | 2-pole/3-wire twist locking plug, 15 amp 125 volt<br>NEMA L5-15P (Part Number EHD-102-113)  |
| <b>5</b> | 2-pole/3-wire twist locking plug, 15 amp 250 volt<br>NEMA L6-15P (Part Number EHD-102-121)  |
| <b>6</b> | 2-pole/3-wire twist locking plug, 20 amp 250 volt<br>NEMA L6-20P (Part Number EHD-102-122)  |
| <b>8</b> | 2-pole/3-wire straight blade plug, 15 amp 250 volt<br>NEMA 6-15P (Part Number EHD-102-114)  |
| <b>9</b> | 2-pole/3-wire twist locking plug, 20 amp 250 volt<br>NEMA L2-20P (Part Number EHD-102-104)<br><b>NOTE:</b> For other types of plugs, consult Tempco or<br>specify the manufacturer's part number when ordering.<br>See page 15-15 for additional information. |



**Caution!** Voltage and Amperage ratings of heater and plug must match.



Available through the Hi-Density Cartridge Heater Terminator Program for Same or Next Day Shipping