

Cartridge Heater — Double End Terminations

Type T4 Double End Terminal Pin

Available on HDC, HDM, and LDC cartridge heaters

For those applications in which wiring from both ends is an advantage. Various seals are available:

- T4A** Cement potting seal with silicone varnish
 - Cement potting temperature rating: 1000°F (538°C)
- T4B** High temp. moisture resistant epoxy seal
 - High temp. epoxy temp. rating: 450°F (232°C)
- T4C** Low temp. moisture resistant epoxy seal
 - Low temp. epoxy temp. rating: 266°F (130°C)
- Minimum 1" unheated section at each end is required.
- **Standard** terminal pin length is 2".



Type F1 Double End Flexible Leads

Available on HDC, HDM, and LDC cartridge heaters

For applications in which it is an advantage to wire from both ends. The leads are internally connected and can be bent sharply as they exit the potted ends. Various seals are available:

- F1A** Fiberglass leads with cement potting seal and silicone varnish
 - Cement potting temperature rating: 1000°F (532°C)
 - Standard lead wire temperature rating: 482°F (250°C)
- F1B** Teflon® leads with high temp. moisture resistant epoxy seal
 - High temp. epoxy temperature rating: 450°F (232°C)
 - Standard lead wire temperature rating: 392°F (200°C)
- F1C** Teflon® leads with low temp. moisture resistant epoxy seal
 - Low temp. epoxy temperature rating: 266°F (130°C)
 - Standard lead wire temperature rating: 392°F (200°C)
- Minimum 1" unheated section at each end is required.
- **Standard** 10" leads. Specify longer leads.
Leads longer than 60" require a splice.



Type T3 Double End Screw Terminals

Available on HDC, HDM, and LDC cartridge heaters from 1/2" to 1-1/4" diameter

A double ended heater with quick change wiring screw terminals. Includes zinc plated washers and nuts.

- Minimum 1/2" unheated section at each end is required.

Standard screw sizes:

- 1/2" diameter — #8-32 × 3/4" screws
- 5/8" to 1-1/4" diameter — #10-32 × 3/4" screws

