

Cartridge Heater — Screw Terminations

Type T1 Screw Terminals

Available on LDC type cartridge heaters only

For use with leads, crimp terminals, or bus bars. Includes washers and nuts.

- Minimum 1/2" unheated section at the lead end is required.
- Diameters available: 3/4", 7/8", 15/16", 1", and 1-1/4".
- **Standard:** screw #6-32 x 3/4" long



| | | | | | | |
|---------------|----|-------|-------|-------|-------|-------|
| Diameter | in | 3/4 | 7/8 | 15/16 | 1 | 1-1/4 |
| | mm | 19.05 | 22.23 | 23.81 | 25.40 | 31.75 |
| "A" Dimension | in | 3/8 | 7/16 | 7/16 | 1/2 | 1/2 |
| | mm | 9.53 | 11.11 | 11.11 | 12.70 | 12.70 |

Type T2 Screw Terminals

Available on HDC and HDM type cartridge heaters only

For use with leads, crimp terminals, or bus bars. Includes washers and nuts.

- Minimum 1/2" unheated section at the lead end is required.
- Diameters available: HD — 5/8", 3/4", 1"
HDM — 16 mm and 20 mm
- **Standard:** screw #8-32



Cartridge Heater — High Temperature Termination

Type B Heat Resistant Ceramic Bead Insulation

Available on HDC, HDM, and LDC cartridge heaters.

The ultimate in high temperature lead protection. Allows for the attachment of flexible leads to the heater away from the high heat area. Used when the ambient temperature exceeds 842°F (450°C).

- **Standard** 10" (254 mm) solid nickel pins insulated with ball and socket construction type ceramic beads



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

Type BL Heat Resistant Ceramic Bead Insulation with Leads

Available on HDC, HDM, and LDC cartridge heaters.

High temperature flexible leads are connected away from the high heat area.

- **Standard** 6" (254 mm) solid nickel pins insulated with ball and socket construction type ceramic beads and 10" (254 mm) fiberglass leads rated at 842°F (450°C). Specify longer leads.



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