**Cast-In Heater Terminations**

### Electrical Terminations

- **TYPE S**
  - 10-32 threaded screw terminal with ceramic insulator. Included nuts and washers. Type S standard for cast-in heaters. 6-32, 8-32 and metric sizes also available.

- **TYPE A**
  - Right angle terminal block seated on mica washers with 10-32 threaded stud. Included nuts and washers.

- **TYPE R**
  - Screw lug terminal seated on mica washers and welded to pin. Includes 8-32 screw for wire connection.

- **TYPE D**
  - Quick disconnect spade lug with ¼" blade welded to pin. Other blade sizes available upon request.

- **TYPE T**
  - Ceramic insulator with ceramic top for insulation of electrical connections. Includes complete Type “S” termination with 10-32 threaded stud.

- **TYPE HS**
  - Ceramic to metal hermetic seal is silver soldered directly to heating element for moisture-proof termination. 10-32 screw terminal includes nuts and washers.

### Cooling Tube Terminations

- **TYPE C1**
  - Plain cooling tube cut to standard 3” length extending from heater. Specify longer length if required.

- **TYPE C2**
  - 37° Flare nut fitting allows for cooling tube connection to compression fitting.

- **TYPE C3**
  - Compression fitting mounted directly to cooling tube provides seal for high pressure hook up. Available in standard ⅝” and ½” NPT. ¾” Dia. #55-0010 ½” Dia. #55-0011

- **TYPE C4**
  - Brazed seal with locknut provide an effective seal for high pressure applications. Mating fittings available upon request.

- **TYPE C5**
  - Brazed angle fitting mounted directly to cooling tube with right angle ¾” FPT as standard. Specify L dimensions.

- **TYPE C6**
  - Cast-in fitting with standard ¾” FPT for quick installation of cooling lines with no additional fittings.