



**FEATURES:**

- Molded in contacts assure precision alignment
- Matching thermocouple alloys reduce EMF
- Channel design isolates wires for clear, strong signals
- Make your own extension cables

**MATERIALS:**

Insulator – Hytrel 4776.

MODEL NUMBER	CALIBRATION	COLOR
6372	K	Yellow
6559	J	Black
6560	E	Violet
6561	T	Blue

**RATINGS:**

Maximum Ambient Temperature - 400°F. (205°C.).

Maximum Wire Size – 20AWG (solid), 22 AWG (stranded)

**ORDERING INFORMATION:** Model 6372, 6559, 6560, 6561

Note: For low voltage environments do not exceed 30VAC/60VDC.

All dimensions are in inches. Tolerances (except noted): .xx = ±.02" (.51 mm), .xxx = ± .005" (.127 mm).  
All specifications are to the latest revisions. Specifications are subject to change without notice.  
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## ASSEMBLY INSTRUCTIONS

1. Using a flat tip screwdriver, remove lid from connector.
2. Cut back extension wire jacket (if applicable) 5/8", strip back individual wires 1/4".
3. Remove the elastomer strain relief from the connector. Insert wires into the strain relief until flush with the extension wire outer jacket (5/8").
4. Loosen the two wire terminal screws (Approximately 3 1/2 turns counter clockwise) using a small flat tip screwdriver.
5. Insert the stripped Red\* wire under the (-) terminal screw, and the remaining wire under the (+) terminal screw. Tighten down the two terminal screws.
6. Install the lid and tighten down the lid screw.

\*Color may vary outside of the USA.

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