

### FEATURES:

- Molded in pin contacts assure precision alignment
- Matching thermocouple alloys reduce EMF
- Channel design isolates wires for clear, strong signals
- Make your own extension labels using Model 6380 and KX extension wire

### MATERIALS:

Insulation – Yellow, Hytrel 4776

Pins – Material matched for use with “K” type Chromel/Alumel thermocouples.

### RATINGS:

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

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

### ORDERING INFORMATION: Model 6372

Note: For use in low voltage environments. Do not exceed 30VAC/60VDC.

All dimensions are in inches. Tolerances (except noted): .xx = ±.02” (.51 mm), .xxx = ±.005” (.127 mm).

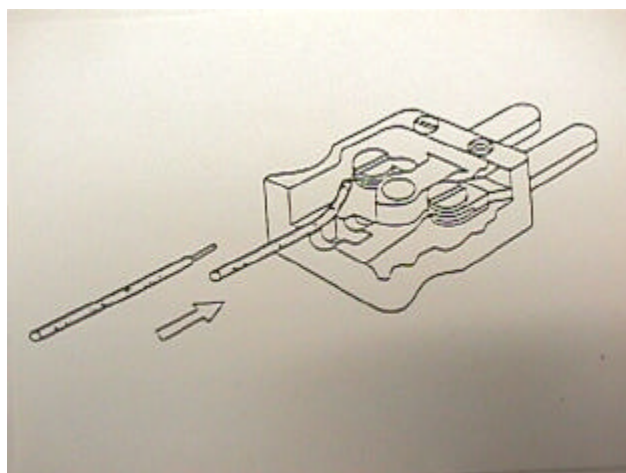
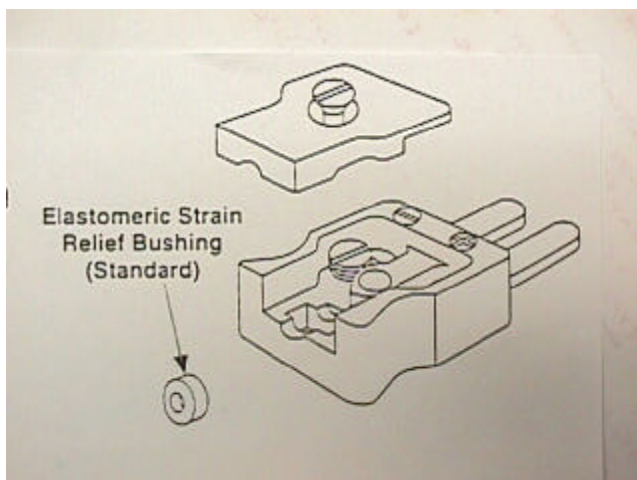
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### ASSEMBLY INSTRUCTIONS

1. Using a flat tip screwdriver, remove lid from connector.
2. Cut back KX extension wire jacket (if applicable) 5/8”, strip back individual wires (Red & Yellow\*) 1/4”.
3. Remove the elastomer strain relief from the connector. Insert Red & Yellow 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 Yellow 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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