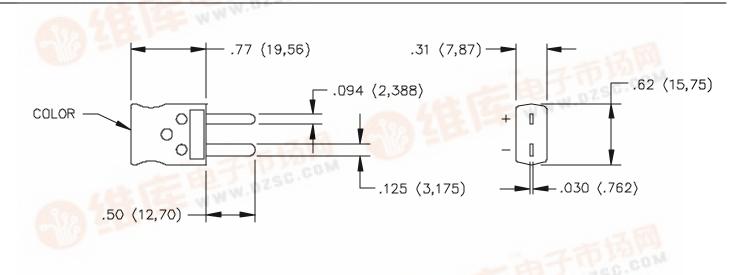
# Pomona®

# Model 6372, 6559, 6560, 6561 Male Mini-Connector "Do-It-Yourself"



#### **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 125

#### **MATERIALS:**

Insulator – Hytrel 4776.

MODEL NUMBER	CALIBRATION	COLOR
6372	K	Yellow
6559	J	Black
6560	Eom	Violet
6561	.0750 T	Blue

#### **RATINGS:**

f.dzsc.com

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):  $.xx = \pm .02$ " (.51 mm),  $.xxx = \pm .005$ " (.127 mm). All specifications are to the latest revisions. Specifications are subject to change without notice. Registered trademarks are the property of their respective companies. Made in USA

 Sales:800-490-2361
 Fax: 888-403-3360

 Technical Assistance: 800-241-2060



### 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 <sup>1</sup>/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 <sup>1</sup>/<sub>2</sub> 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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7/10/02 SY/EH/LS

Last saved by Laura Goldberg

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PomonaACCESS 90739 (800) 444-6785 or (425) 446-6010 More drawings available at www.pomonaelectronics.com Page 2 of 2