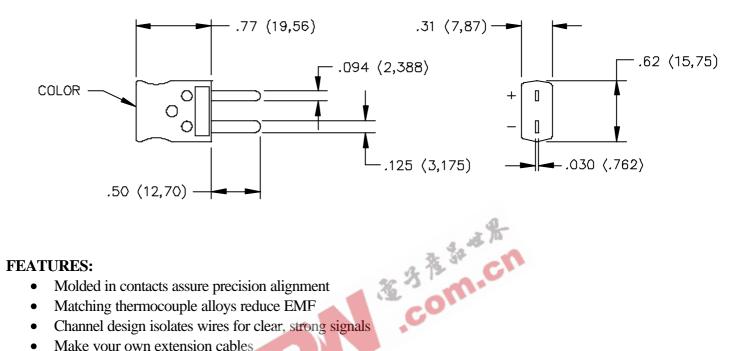


Model 6372, 6559, 6560, 6561 Male Mini-Connector "Do-It-Yourself"



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

MATERIALS:

Insulator – Hytrel 4776.

| MODEL NUMBER | CALIBRATION | COLOR |
|--------------|-------------|--------|
| 6372 | K | Yellow |
| 6559 | J | Black |
| 6560 | Е | 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): $.xx = \pm .02$ " (,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

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ASSEMBLY INSTRUCTIONS

- Using a flat tip screwdriver, remove lid from connector.
- 2. Cut back extension wire jacket (if applicable) 5/8", strip back individual wires ½".
- 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").
- Loosen the two wire terminal screws (Approximately 3 ½ turns counter clockwise) using a small flat tip screwdriver.
- Insert the stripped Red* wire under the (-) terminal screw, and the remaining wire under the (+) terminal screw. Tighten down the two terminal screws.
- Install the lid and tighten down the lid screw.

*Color may vary outside of the USA

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