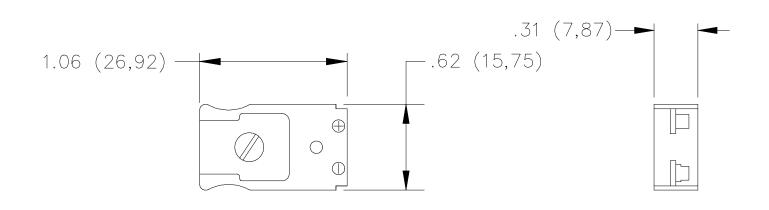
Pomona®

Model 6380 "K" Type Female 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 labels using Model 6372 and KX extension wire.

MATERIALS:

Insulator – Yellow, Hytrel 4776. Contacts – Material matched for use with "K" type Chromel/Alumel thermocouples.

RATINGS:

Maximum Ambient Temperature - 400°F. (205°C.). Maximum Wire Size – 20AWG (solid), 22 AWG (stranded)

ORDERING INFORMATION: Model 6380

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

Sales: 909-469-2900 Fax: 909-629-3317 Technical Assistance: 800-241-2060

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

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ASSEMBLY INSTRUCTIONS

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

*Color may vary outside of the USA.

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