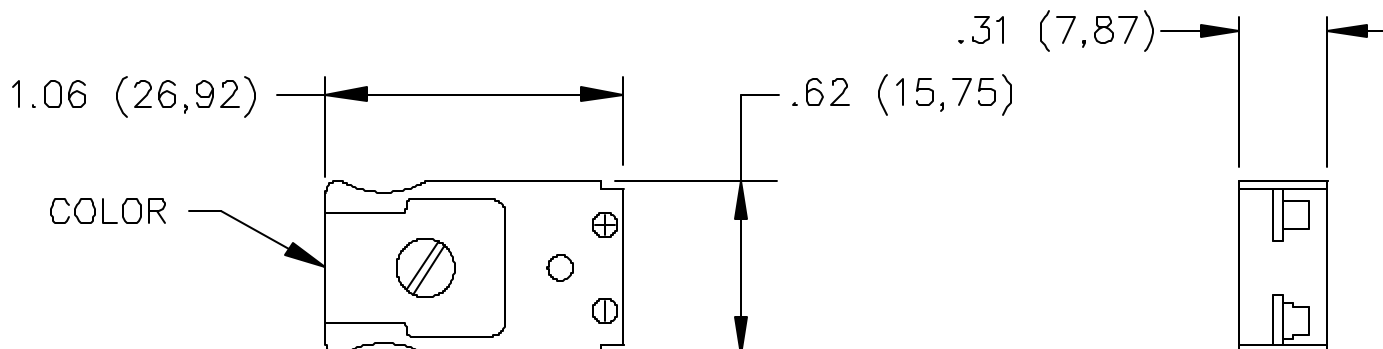




FEATURES:

- 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
6380	K	Yellow
6562	J	Black
6563	E	Violet
6564	T	Blue

RATINGS:

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

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

ORDERING INFORMATION: Model 6380, 6562, 6563, 6564

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

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.

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