



FEATURES:

- Compatible with all temperature measuring instruments that accept Type “K” Thermocouples and have a miniature connector input.
- The bead junction provides the best possible response time.
- For measurement of air or surface temperature (not recommended for liquids).

MATERIALS:

Thermocouple – “K” Type, Chromel/Alumel.

Cable – Perfluoroalkyl, AWG 24.

Sheath – Stainless Steel, 309.

Connector Plug – Yellow, Hytrel 4776.

RATINGS:

Temperature Range - -40 to 400°F. (-40 to 204°C.)

Accuracy - $\pm 4.0^\circ\text{F}$. ($\pm 2.2^\circ\text{C}$.) or .75% whichever is greater.

ORDERING INFORMATION: Model 6378

Note: For use in 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.

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