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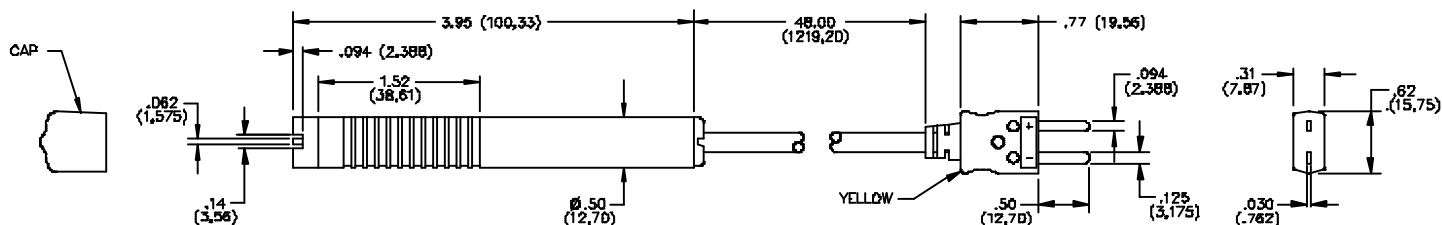
[Pomona Electronics](#)
[6376](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

Pomona®

Model 6376
Surface Temperature Probe



FEATURES:

- Small measuring junction mass for fast response time.
- Excellent for low conductivity surfaces.
- Junction resists metal fatigue over 10,000 cycles.

MATERIALS:

Thermocouple – “K” Type Chromel/Alumel
 Cable – AWG #24, Type KX extension wire, insulation gray PVC.
 Connector Plug – Yellow, Hytrel 4776
 Handle – Black Valox
 Probe Tip – White PTFE

RATINGS:

Temperature Range – 32 to 500°F. (0-260°C.)
 Accuracy - $\pm 4^\circ\text{F}$. ($\pm 2.2^\circ\text{C}$.)
 Time Constant – 3 seconds max. (100°C water at sea level)

ORDERING INFORMATION: Model 6376

Note: For low 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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