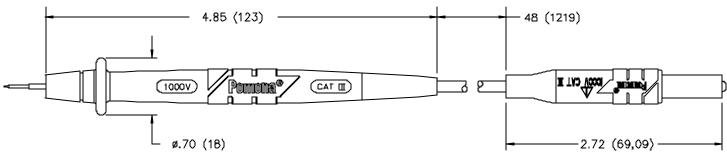
Pomona®



FEATURES:

- Replaceable tip probe with spring loaded pogo pin triple point SMD Microtip included. (Other tips are available, see model 6475.)
- Fits any meter with banana jack type input jacks
- Thermoplastic elastomer outer coat provides comfortable grip and flexible strain relief
- Tough polymer undercoat provides strength
- Probe and banana plug are molded directly onto the wire for robust pull strength
- Wire is a high strand count silicone wire for extreme flexibility and high temperature resistance
- The retractable sheath plug is ideal for connecting to older test equipment without double insulated input jacks
- Banana plug spring is nickel plated Beryllium Copper for long insertion life
- Flexible test leads feature high strand count silicone wire for extreme flexibility and high temperature resistance.

MATERIALS:

Probe:

Outer Insulation: Santoprene® rubber, color: gray Inner Insulation: Polypropylene, color: one black, one red Tip: Beryllium Copper, gold plated Wire: 18 AWG Color: one black, one red Retractable Sheath Banana: Plug: Brass, nickel plated Banana Spring: Beryllium Copper, nickel plated Tip: Nylon, color matches color of wire Plug Insulation: Nylon molded to the plug and wire. Color matches color of wire **RATINGS:** IEC 1010-2-031, Category III 1000V Operating Voltage: 1000VRMS Operating Temperature: +55°C (131°F) Max. Current: 5 Amperes

ORDERING INFORMATION: Model 6471

Includes a set of one black and one red test lead with two replaceable tips

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

7/10/02 SY/EH/LS

Last saved by Laura Goldberg

Sales: 800-490-2361 Fax: 888-403-3360 Technical Assistance: 800-241-2060

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Mouser Electronics

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Pomona: <u>6471</u>