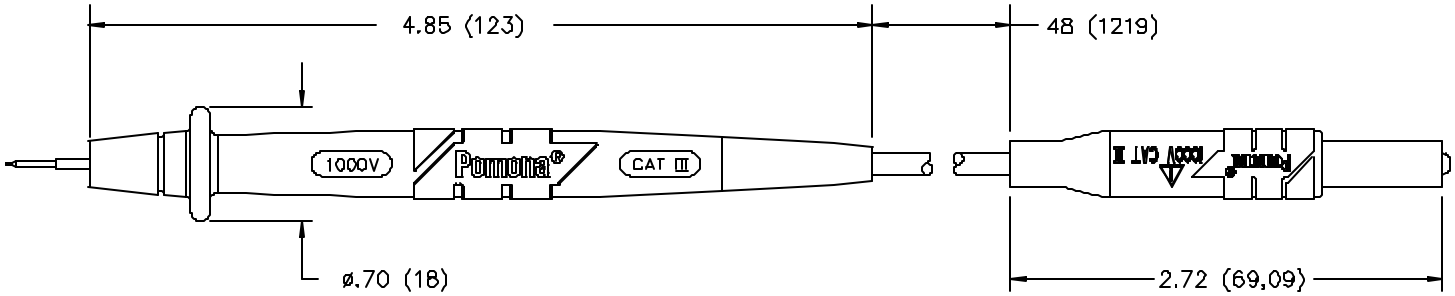
Pomona®

Model 6471
SMD Microtip Test Probe Set



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 = ±.02" (,51 mm), .xxx = ± .005" (,127 mm).
All specifications are to the latest revisions. Specifications are subject to change without notice.

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

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More drawings available at www.pomonaelectronics.com