

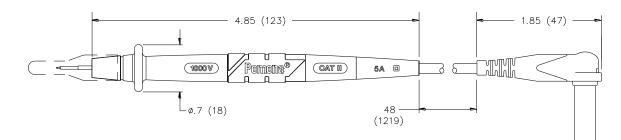
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Technical Data Sheet

# Model 6469 SMD Microtip Test Probe Set



#### FEATURES:

- Replaceable tip probe set with spring loaded pogo pin triple point SMD Microtip included. (Other tips are available, see model 6475)
- Designed for most DMM's including Fluke, Wavetek Meterman, Amprobe, and others with safety sheathed banana jacks
- Thermoplastic elastomer outer coat provides comfortable grip and flexible strain relief
- Tough polymer undercoat provides strength
- Probe body and banana plug are molded directly to the wire for robust pull strength



- Wire is a high strand count silicone wire for extreme flexibility and high temperature resistance
- Wear indication with double insulated (dual extruded) silicone leads shows white inner layer for increased safety
- Banana plug spring is nickel plated Beryllium Copper for long insertion life

# MATERIALS:

Probe Body:

Outer Insulation: Santoprene® rubber, color: gray Inner Insulation: Polypropylene, color: one black, one red Tip: Gold plated SMD Microtip pogo-pin Wire: 18 AWG, 192 x 41 bare copper, Silicone Insulation, O.D. 0.144" (3,66mm) Banana Plug: Brass, nickel plated Spring – Beryllium Copper, nickel plated

Plug Insulation: Polypropylene, color: one black, one red

## RATINGS:

IEC 61010-031 Operating Voltage: CAT II 1000 V Current: 5 Amperes

## **ORDERING INFORMATION**

Model 6469 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.