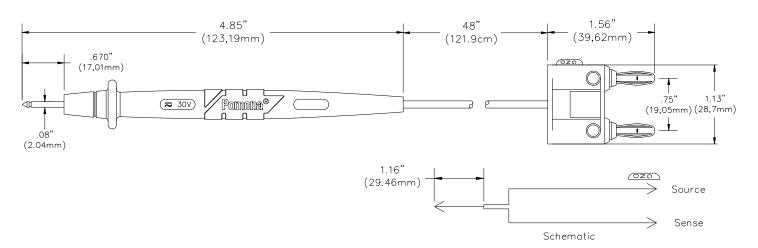


# Model 6303 4-Wire Kelvin Probe Set with Double Banana Plug Leads **←**



#### **FEATURES:**

- ✓ Kelvin probe configuration reduces the voltage drop in test leads, minimizing measurement inaccuracies, making them excellent for low resistance measurements.
- ✓ Single probe tip is ideal for testing surface mount and small components.
- ✓ Probe tips and banana plugs are gold plated Beryllium Copper for low contact resistance.
- ✓ Shielded coaxial cable reduces electrostatic interference.
- ✓ Probe overmolded with Santoprene® rubber for handling comfort, added insulation protection and cable strain relief.
- ✓ Compatible with 4-wire test instruments with .75" (19,05mm) spacing between "Source" and "Sense" terminals.

## **MATERIALS:**

## **Probe Body:**

Outer Insulation- Gray Santoprene® Rubber Inner Insulation- Polypropylene, One Black, One Red Tip- Gold plated Beryllium Copper

## **Banana Plug:**

Body- Gold Plated Brass

Spring- Beryllium Copper, Gold Plated

Insulation- Polypropylene, Color: One Black, One Red

Cable: RG174/U Length: 48" (122cm), O.D. 0.100 (2,54mm)

#### **RATINGS:**

For CE compliance: not intended for hand-held use at voltages above 33 Vrms/70 Vdc.

## **ORDERING INFORMATION:**

Model 6303 (includes a set of one black and one red test lead)

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.

Sales: 800-490-2361 Fax: 888-403-3360 Technical Support: 800-241-2060 (technical support@pomonatest.com) For "Where to Buy" information, visit the Pomona web site at www.pomonaelectronics.com

Rev: 100 D1094689