# imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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### Model 5519A

IEC61010 Compliant Replacement Test Leads for Sheathed Style DMM's



#### FEATURES

- Designed for Fluke, H-P, Tektronix and Wavetek DMM's with a safety of sheathed banana jack.
- Probe body incorporates a two step mold process. First step is Polypropylene for probe rigidity. Second step is Santoprene® rubber for handling comfort, added insulation protection and wire strain relief.
- Probe test leads are designed with over-voltage spike protection of up to 6kV.
- Probe body inner insulation is fire retardant Polypropylene for added safety.
- 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, Fire Retardant, Color: One Black, One Red Tip – Nickel plated brass
Wire: 18 AWG, 192 x 41 bare copper, Silicone Insulation, O.D. 0.144" (3,66mm). Length: 48" (122cm)
Banana Plug: Body – Brass, Nickel Plated Spring – Beryllium Copper, Nickel Plated
Insulation – PVC, Color: One Black, One Red

#### RATINGS

Operating Voltage: IEC 61010-031, CAT III, 1000 V (with protective cap), CAT II 1000 V (without protective cap). Current: 10 Amperes

#### ORDERING INFORMATION

Model 5519A Includes a set of one black and one red test lead.

USA: Sales: 800-490-2361 Technical Support: <u>technicalsupport@pomonatest.com</u> Fax: 425-446-5844 Europe: 31-(0) 40 2675 150 International: 425-446-5500 Where to Buy: <u>www.pomonaelectronics.com</u>



All dimensions are in inches. Tolerances (except noted):  $.xx = \pm .02^{\circ}$  (,51 mm),  $.xxx = \pm .005^{\circ}$  (,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.