



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

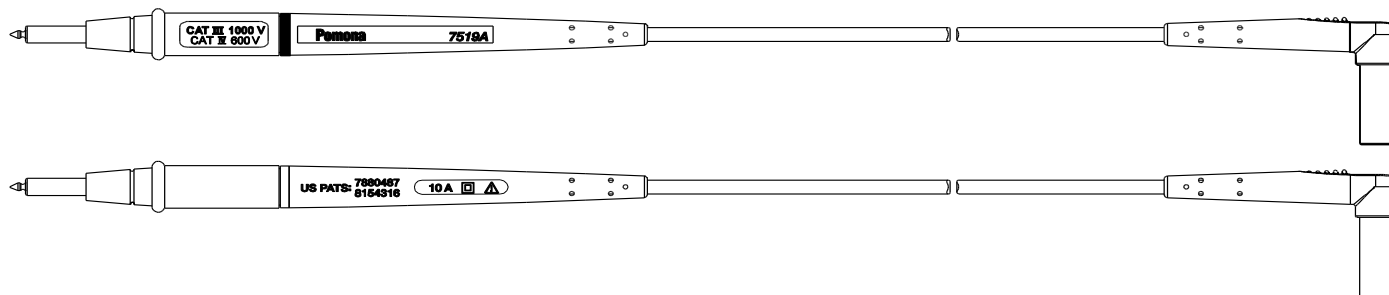
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



Model 7519A TwistGuard™ Test Lead Set with Adjustable Probe Tip Lengths



Features

- Patented adjustable probe tip shroud for use in CAT II, CAT III and CAT IV measurements environments, meeting the latest in electrical safety requirements
- **TwistGuard™** feature for changing between 19mm to 4mm (0.75in to 0.16in) probe tip lengths; reducing tip exposure for increased safety
- Probes always show correct category rating for the tip exposure being used
- Compatible with all instruments that accept standard 4mm shrouded banana plugs
- New **WearGuard™** test lead wire is covered by two layers of silicone insulation, which acts as a wear indicator exposing an inner contrasting color when the leads are nicked, scuffed, or otherwise damaged and in need of replacement
- Extra-heavy strain relief on both the probe-end and banana plug-end, tested beyond 30,000 bends without failure
- Rubber-overmold on the probe and plug provides the user a comfortable hold and steady grip for making accurate measurements
- Conforms to EN61010-031

Materials

Probe Body: Insulation – Polypropylene HB
Tip – Brass, Nickel Plated

Wire: 18 AWG, 192 x 41 bare copper, Silicone Dual Extruded
O.D. 0.144" (3,66mm), Length: 48" (122cm)

Banana Plug: Body – Brass, Nickel Plated
Spring – Beryllium Copper, Nickel Plated
Insulation – Polypropylene HB

Overmold: TPE, Sarlink



Ratings

Voltage: CAT III 1000V / CAT IV 600V (when probe tip shroud is fully extended)
CAT II 1000V (when probe tip shroud is retracted)

Current: 10 amp max.

Temperature: -20°C to +55°C (-4°F to +131°F)



Ordering Information

Model: 7519A
TWISTGUARD™ TEST LEADS, 2MM DIA PROBE TIPS

USA: Sales: 800-490-2361
Technical Support: technicalsupport@pomonatest.com
Fax: 425-446-5844

Europe: 31-(0) 40 2675 150 **International:** 425-446-5500
Where to Buy: www.pomonaelectronics.com

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. Registered trademarks are the property of their respective companies.

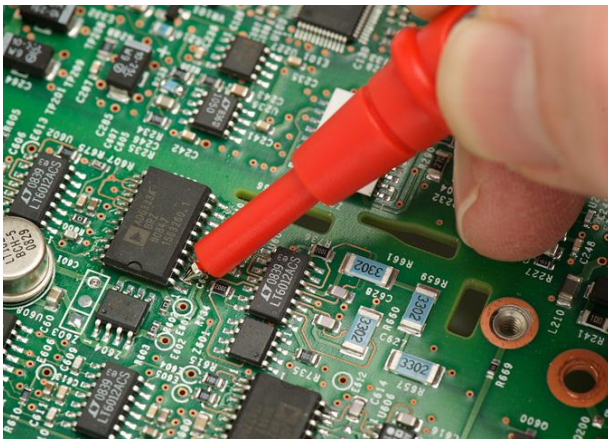
Model 7519A TwistGuard™ Test Lead Set with Adjustable Probe Tip Lengths



Probes always show the correct category rating for the tip exposure being used



Universal plugs compatible with all 4mm shrouded inputs



Reduced tip exposure for accurate placement



Extreme strain relief tested to withstand over 30,000 bends



Increased tip exposure for CAT II probing



WearGuard™ indicator shows insulation damage

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