

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!



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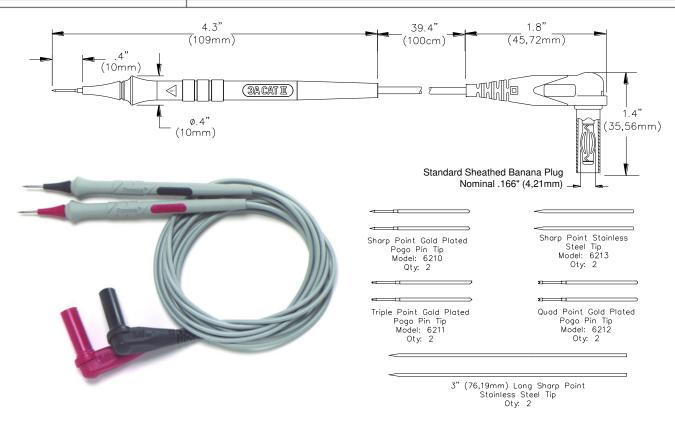








# Model 6341, 6342, 6275 Precision Electronic Probe with Replaceable Tips



#### **FEATURES:**

- Miniature probe is the perfect size for probing tiny, high-density circuits.
- Gold plated pogo pin tip keeps constant pressure on test point for consistent readings.
- Replaceable probe tips.
- Safety design complies with all the latest standards.
- Silicone insulated wire for extreme flexibility and high temperature resistance.
- Wear indication with dual extruded silicone leads shows black inner layer for increased safety.

#### **MATERIALS:**

Probe Body: Insulation - Gray Santoprene®

Rubber over Polypropylene.

Right Angle Sheath Banana Plug: Plug Body: Nickel Plated Brass.

Banana Plug Spring: Nickel Plated Beryllium

Copper.

Insulation: Santoprene®

Wire: 20 AWG, gray silicon rubber 0.089 (2,26mm)

O.D.

Probe Tips: Gold plated or Stainless Steel

### **RATINGS:**

Operating Voltage: IEC 61010-031 CAT II 1000 Vrms Max.

(Note: The 3" (76,19mm) Long Sharp Point Stainless Steel Tip is rated 30 Vrms/42.4Vpk/60Vdc only.)

Current: 3 Amperes

#### **ORDERING INFORMATION:**

Model: 6341 (one red probe, one black probe with a set of all tip styles)

Model: 6342 (one red probe, one black probe with model 6210 sharp point gold pogo pin tips)
Model: 6275 (one red probe, one black probe with model 6213 sharp point stainless steel tips)

Model: 6354 (replacement tips only, set of all tips)

**USA:** Sales: 800-490-2361

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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):  $.xx = \pm .02$ " (,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.

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