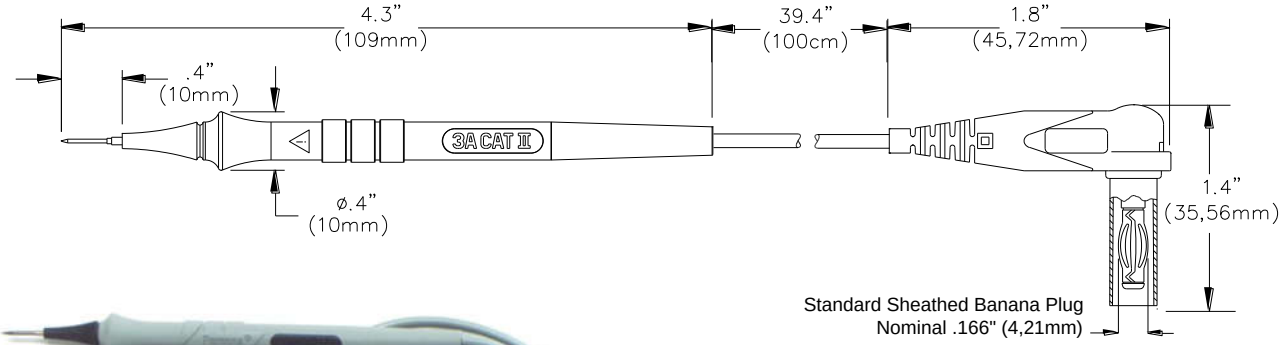
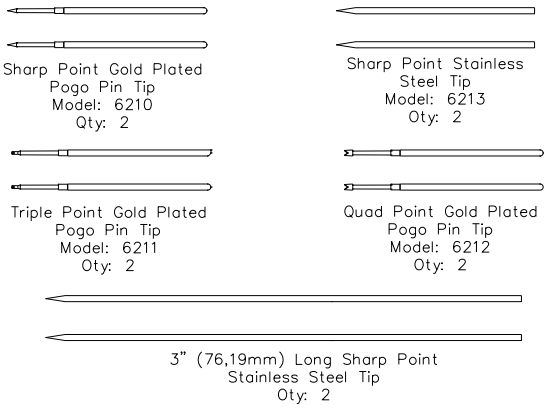
Pomona ELECTRONICS

Technical Data Sheet

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
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.

Copyright © 2015
D1094722, D1094672, D1094674 Rev. 103