



### 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.
- ✓ Flexible Silicone insulated wire resists burning.
- ✓ Right angle DMM plug fits most digital multimeters.

### 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:

IEC 1010-2-031 Category III, Operating Voltage 1000 Vrms Max. *For CE compliance:* The 3" (76,19mm) Long Sharp Point Stainless Steel Tip is not intended for hand-held use at voltage above 33 Vrms/70 Vdc.  
 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)

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.

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

## Pomona<sup>®</sup>

The items included with this product are certified to meet IEC 1010-2-031 safety requirements.

Les éléments inclus avec ce produit sont certifiés pour répondre à des exigences de sûreté du IEC 1010-2-031.

Los items incluidos con este producto se certifican para resolver requisitos de seguridad del IEC 1010-2-031.

– Only IEC 1010 type shrouded test plugs should be used with IEC 1010 type jacks. NEVER INSERT A PROBE TIP WITH BANANA SPRING INTO A TEST ACCESSORY JACK THAT WILL BE USED AS A HAND HELD PROBING DEVICE

–Seuls les vérificateurs de tension renforcés de type IEC 1010 devraient être utilisés avec des jacks de type IEC 1010. NE JAMAIS INSERER DE BOUT DE SONDE AVEC RESSORT BANANE DANS UN JACK D'ESSAI D'ACCESSOIRES QUI SERA UTILISE COMME DISPOSITIF DE SONDAGE A MAIN.

–Se deben usar sólo tapones de prueba reforzados del tipo IEC 1010 con receptáculos de tipo IEC 1010. NUNCA INTRODUZCA UNA CLAVIJA CON UN MUELLE TIPO BANANA EN UN RECEPTACULO DE PRUEBA QUE A SU VEZ SE USE COMO APARATO DE PRUEBA MANUAL.

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Both Direct and Alternating Current.  
 Courant Continu et Alternatif.  
 Corriente Directa y Alterna.



Caution ! Refer to Accompanying Documents.  
 Attention ! Se Reporter aux Documents joints.  
 ¡Peligro! Consulte los Documentos Adjuntos.



Double Insulation or Reinforced Insulation.  
 Isolation Double ou Isolation Renforcée.  
 Aislamiento Doble o Aislamiento Reforzado.



Caution ! Risk of Electric Shock.  
 Attention ! Risque de Choc Électrique.  
 ¡Peligro! Riesgo de Sacudida Eléctrica.

CAT

Overtension Category I, II, III or IV.  
 Surtension Catégorie I, II, III ou IV.  
 Sobretensión de Categoría I, II, III o IV.

Pomona Electronics 

PO Box 9090, Everett, WA 98206-9090 TEL: 800-490-2361

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