



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!



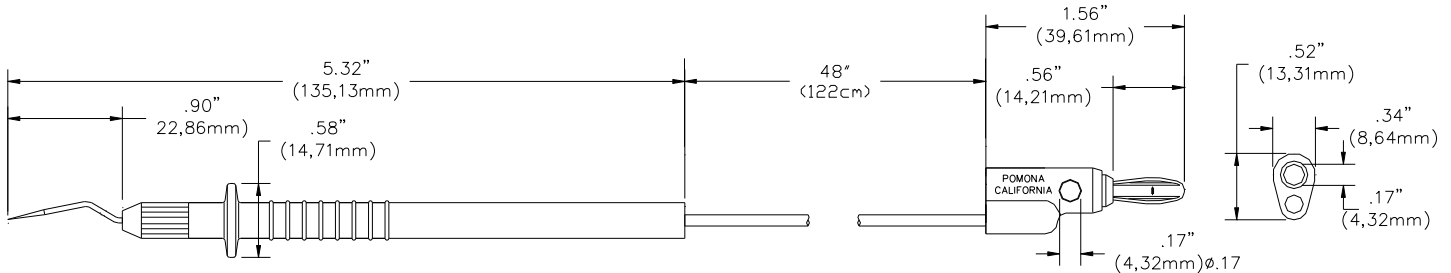
Contact us

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





FEATURES:

- ✓ The microtip is specially designed to probe SMD contacts.
- ✓ It features a stainless steel needle tip that is flexible to help prevent damage to the SMD leads.
- ✓ The microtip is curved to aid in probing of hard to reach areas.

MATERIALS:

Test Probe

- Removable Micro Tip – Stainless steel.
- Removable Chuck – Brass per QQ-B-626, Alloy 360, ½ Hard.
- Finish: Chuck – Nickel plated per QQ-N-290, Class 2, 200/300 microinches.
- Insulation: Chuck Nut and Probe Body – Nylon. Color matches color of wire.
- Wire: 20 AWG, stranding 41 x 36, tinned copper, PVC insulated, 2.21 (.087) O.D.

Stacking Banana Plug

- Spring – Beryllium Copper per QQ-C-533, Alloy 172, Cond. HT.
- Plug Body – Brass per QQ-B-626, Alloy 360, ½ Hard.
- Finish: Nickel plated per QQ-N-290, Class 2, 200/300 microinches.
- Insulation: Polypropylene, molded to plug body and wire. Color matches color of wire.

RATINGS:

Operating Voltage: Hands free usage in controlled voltage environments: 1200 Vrms maximum. *For CE compliance:* not intended for hand-held use at voltages above 33 Vrms/70 Vdc.

Current: 5 Amps

Operating Temperature: +131°F (+55°C) Max.

ORDERING INFORMATION:

- Model: 5144-48-0 48" (122cm) black test lead
- Model: 5144-48-2 48" (122cm) red test lead
- Model: 6235 Set contains one each of model 5144-48-0 and 5144-48-2.

For custom lengths, send email request to:
custom@pomonatest.com.

Replaceable Tips:

- Model 5688: Standard
- Model 4172: Stainless-Steel Sharp Point
- Model 5133: SMD Microtip, Stainless-Steel Sharp Point
- Model 4988: Needle Stainless-Steel Sharp Point
- Model 6364: Set of 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