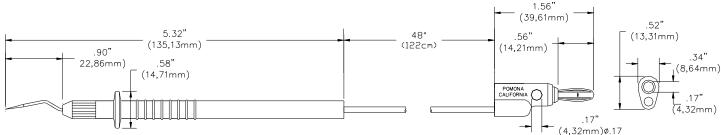


Model 5144 & 6235 **SMD Test Probe** CE

52" (13,31mm) .34"



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:

48" (122cm) black test lead Model: 5144-48-0 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): $xx = \pm .02$ " (,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.

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

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