Pomona

ELECTRONICS

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: +131ºF (+55ºC) 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.
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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

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