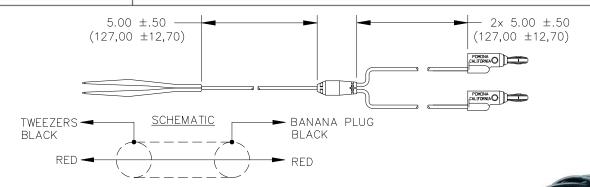


Model 5143 SMD Test Tweezer™ To Single Stacking Banana Plugs



Features

- Test Tweezer™ clip is specially designed for fast, convenient testing of surface mounted devices (SMDs).
- Durable tips assure a positive electrical connection.
- Cable is 48 inches long.

Materials

Connector: 1st End – SMD Test Tweezer™

Contact: Beryllium Copper per QQ-C-533, Alloy 172, HT.
Tweezer™ Body: Nylon, glass filled. Color: One half red, one half black.
Marking: "POMONA ELECTRONICS, TEST TWEEZERS"

Finish: Contact – Gold plated per MIL-G-45204, Latest Revision, Type II, Class 00 over Sulfamate nickel

per QQ-N 290, Latest Revision, 50/100 microinches.

Cable: RG 174/U, 26 AWG, PVC insulated, 2.54 (.100) O.D.

Nominal Impedance: 50 Ohms. Marking: "POMONA ELECTRONICS 5143-K-*"

Molded Breakout: PVC molded to breakout leads and cable. Color: Black

Wire: 20 AWG 41/36 stranded T.C., PVC insulated, 2.21 (.087) O.D. Color matches color of Banana

Pluas

Connector: 2nd End – Standard Stacking Banana Plugs Banana Plug Body: Brass per QQ-B-626, Alloy 360, ½ Hard.

Spring: Beryllium Copper per QQ-C-533, Alloy 172, Cond. HT. Finish: Nickel plated per QQ-N-290, Class 2, 200/300 microinches.

Insulation: Polypropylene molded to plug bodies and wire. Color: One red, one black.

Marking: "POMONA ELECTRONICS"

Ratings

Operating Temperature: +50°C (+122°F) Max.

Operating Voltage: For CE compliance and for personal safety, do not hold in hand when voltages exceed 30

Vrms/60 Vdc. Maximum voltage for hands free use in controlled testing environments: 400 Vrms

Max. Do not use on circuits where transient stresses can exceed the rated voltage.

Current: 3 Amperes

Ordering Information

Model: 5143-K-48



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Tel. CZ: +420 541 235 532-4 ghv@ghvtrading.sk Tel. SK: +421 255 640 293 www.ghvtrading.sk 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.