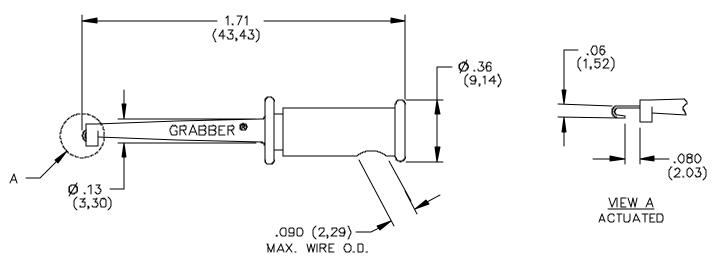
Pomona®

Model 4233 & 5524 with Assembly Instructions Do-It-Yourself Micrograbber® & Test Clip Kits



FEATURES:

- Ideal for connecting to small circuit board components.
- Use with Model #'s 5173, 3690, 122505A or any other Pomona "Do It Yourself" product to create custom cables.
- Supports 20 to 22 AWG wire.

MATERIALS:

Contact: Beryllium Copper, Alloy 165 per QQ-C-533, ¹/₄ HM. Spring: Stainless Steel, 302. Finish: Contact – Gold plated per MIL-G-45204, Type 1, Class 00. Insulation: Glass filled Nylon. Marking: "POMONA" "GRABBER®" "4233".

RATINGS:

Operating Temperature: +102°C. (+216°F.) Max Operating Voltage: 150 VRMS/DC Current: 3 Amperes

ORDERING INFORMATION: Model 4233-*

*=Color, -0 Black, -2 Red, -1 Brown, -3 Orange, -4 Yellow, -5 Green, -6 Blue, -7 Violet, -8 Gray, -9 White Ordering Example: 4233-2 Adapter color is Red. **ORDERING INFORMATION:** Model 5524

Kit contains 10 pieces of 4233, one of each color.

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. Made in USA

6/9/99 Sales: 800-490-2361 Fax: 888-403-3360 SY/EH/LS <u>Technical Assistance: 800-241-2060</u> S\LEngineering\Release\DataSheets\FlukeDataSheet\d_AL_4233_5524_2_01.doc

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Model 4233 & 5524 with Assembly Instructions **Do-It-Yourself Micrograbber®** & Test Clip Kits

FIGURE #1

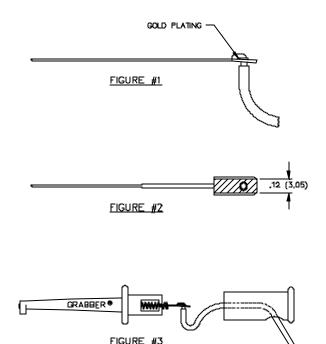
- A. Remove the cap from housing assembly, the contact will now be exposed.
- B. Insert the wire into the cap assembly allowing approximately 1 to 2 inches of wire to extend beyond the cap.
- C. Strip wire 1/8 to 3/16 inches.
- D. Insert exposed conductor through the hole in the contact and solder to surface.

FIGURE #2

Important: Solder must not extend beyond the E. indicated width.

FIGURE #3

F. Install the cap onto the housing assembly. Align the contact with the slots located on the cap.



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PomonaACCESS 90592 (800) 444-6785 or (425) 446-6010 More drawings available at www.pomonaelectronics.com Page 2 of 2