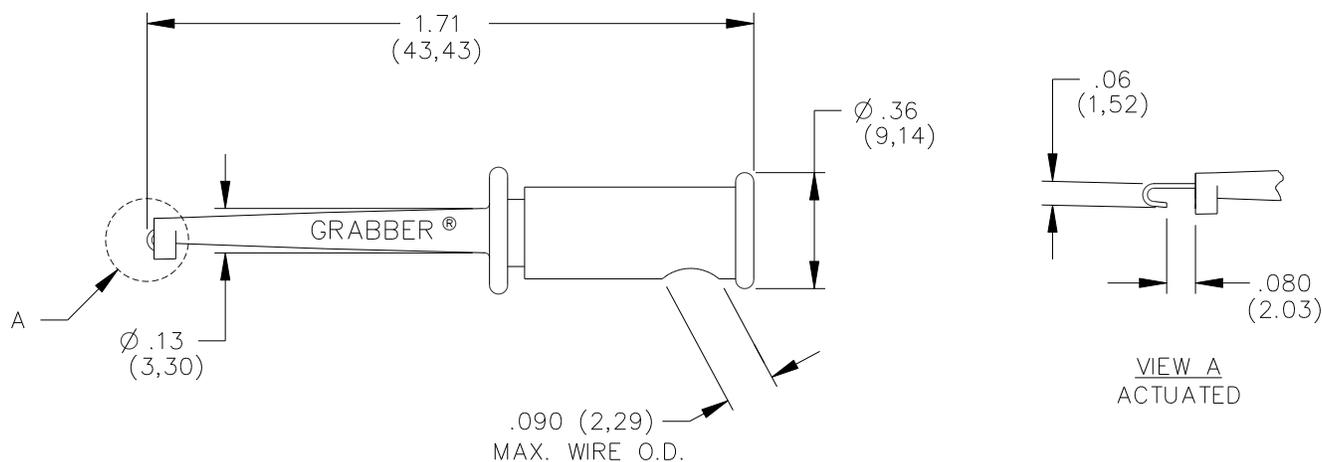


**Model 4233 with Assembly Instructions
Do-It-Yourself Micrograbber® & Test Clip Kits**



Features

- Ideal for connecting to small circuit board components
- Use with Model #'s 6383, 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, ¼ HM
 Spring: Stainless Steel, 302
 Finish: Contact – Gold plated per MIL-G-45204, Type 1, Class 00
 Insulation: Glass filled Nylon
 Markings: “POMONA”, “GRABBER®”, “4233”

Ratings

Operating Temperature: +102°C (+216°F) Max
 Voltage: Maximum voltage for *hands free use*: 150 Vrms Max.
 For CE compliance, do not hold in hand when voltages exceed 30 Vrms / 60 Vdc
 Current: 3 Amperes

Ordering Information

Model: 4233-
 * = Color, -0 Black, -2 Red, -5 Green, -9 White
 Ordering Example: 4233-0, test clip color is Black.

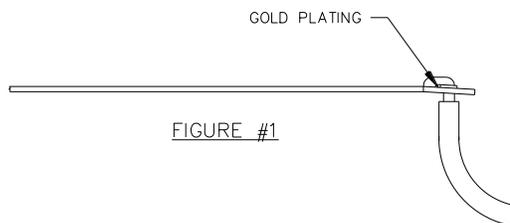


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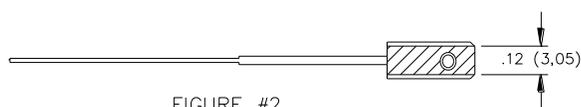
All dimensions are in inches. Tolerances (except noted): .xx = ±.02” (.51 mm), .xxx = ±.005” (.127 mm). All specifications are to the latest revisions. Specifications are subject to change without notice. Registered trademarks are the property of their respective companies.

**Model 4233 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**

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

**FIGURE #3**

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

