

# Model 72902, 72902-0, 72902-2, 72903 Micro SMD Grabber Test Clips, Holding Rod and Kit

# 72902, Micro SMD Grabber Test Clips Kit

#### **Features**

- Kit includes: 12 grabbers (2 of each color) in black (model 72902-0), red (model 72902-2), yellow, green, blue and white.
- 6 black holding rods to reinforce connection positions during side-byside measurements, model 72903.
- 12 black micro leads with 0.8mm female / 0.8mm male connectors.
- Grabbers are designed for easy attachment to SMD chips with pitches down to 0.008" (0.20mm).
- Thin yet durable design permits attachment with close spacing in tight areas.
- Insulated tip minimizes shorting on adjacent pins.
- Gold plating for low resistance connections.



Model 72902 Micro SMD Grabber Test Clips Kit

### **Ratings**

For CE Compliance and for personal safety, do not hold in hand when voltages exceed 33 Vrms/70 Vdc. Maximum voltage for hands free use: 70 Vrms max.

Ordering Information listed on page 2 of this datasheet.

# 72903, Holding Rod for Micro SMD Grabber Test Clip

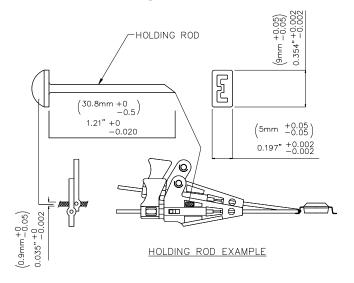
#### **Features**

 Holding rods to reinforce SMD Grabber (model 72902) connection positions during side-by-side measurements.

### **Materials**

 Black Polyamide





#### Ordering Information listed on page 2 of this datasheet.

**USA:** Sales: 800-490-2361

Technical Support: <a href="mailto:technicalsupport@pomonatest.com">technicalsupport@pomonatest.com</a>

Fax: 425-446-5844

**Europe:** 31-(0) 40 2675 150 International: 425-446-5500

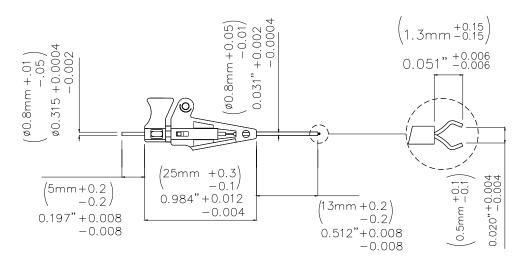
Where to Buy: www.pomonaelectronics.com

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.



### Model 72902, 72902-0, 72902-2, 72903 Micro SMD Grabber Test Clips, Holding Rod and Kit

# 72902-0 & 72902-2, Micro SMD Grabber Test Clips



#### **Features**

- Designed for easy attachment to SMD chips with pitches down to 0.008" (0.20mm).
- Thin yet durable design permits attachment with close spacing in tight areas.
- Insulated tip minimizes shorting on adjacent pins.
- Gold plating for low resistance connections.
- Easy attachment to standard test leads.
- Holding rods available to reinforce connection positions during side-by-side measurements (order Pomona model number 72903).

### **Ratings**

For CE Compliance and for personal safety, do not hold in hand when voltages exceed 33 Vrms/70 Vdc.

Maximum voltage for hands free use: 70 Vrms max.

Current: 1 maxi 500 mA

Voltage: Less than 33 Vac/70 Vdc Temperature: -20°C to +80°C (-4°F to +176°F)

Resistance: Less than 200 m $\Omega$ 

### **Ordering Information**

Model: **72902** (Kit pictured on page 1)
Model: **72902-\*** (Grabber pictured on the right)
(\*=Color, Available Colors: -0 (Black), -2 (Red))

Model: 72903 (Holding Rods on page 1, sold 10 per package)



Model 72902-0 & 72902-2 Micro SMD Grabber Test Clips

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Fax: 425-446-5844

**Europe:** 31-(0) 40 2675 150 **International:** 425-446-5500

Where to Buy: www.pomonaelectronics.com

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