



**FEATURES:**

- Minigrabber® Test Clip (one end only) allows customization of the open end.
- Grabber attaches to terminals sizes up to .060" (1,5mm).
- Hook material is gold plated Beryllium Copper for superb strength and low contact resistance to ensure signal integrity.
- For added safety, the grabber body material is fire retardant Nylon 6.
- Stainless steel grabber compression spring resists corrosion and retains a firm feel throughout the life of the grabber.
- Flexible 20 gauge multi-stranded wire is molded directly to the grabber actuator cap and pin tip plug for durability.

**MATERIALS:**

Grabber: Contact, Beryllium Copper, Gold Plated  
 Spring, Stainless Steel  
 Insulation: Nylon 6 (Fire Retardant UL94V-0), Matches Wire Color  
 Wire: 20 AWG, Stranding 41 x 36 copper, PVC Insulated, 0.087" (2,21 mm) O.D.  
 Color per part number  
 Marking: Pomona 3780-XX-\*

**RATINGS:**

Operating Voltage: Hand-held Testing: 30VAC/60VDC Max.  
 Hand Free Testing in controlled Voltage Environment: 300  
 Operating Temperature: +102°C (+216°F) Max.  
 Current: 5 Amperes Max.

**ORDERING INFORMATION:** Model 3780-XX-\*

XX = Length in inches, Standard Length: 60" (152,40 cm). Additional lengths can be quoted upon request.

\* = Color, Std. Colors: -0 Black, -2 Red

Ordering Example: 3780-60-2, Minigrabber® Test Clip (One End Only), Wire Length 60", Color: Red

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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# Mouser Electronics

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Pomona:

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