



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

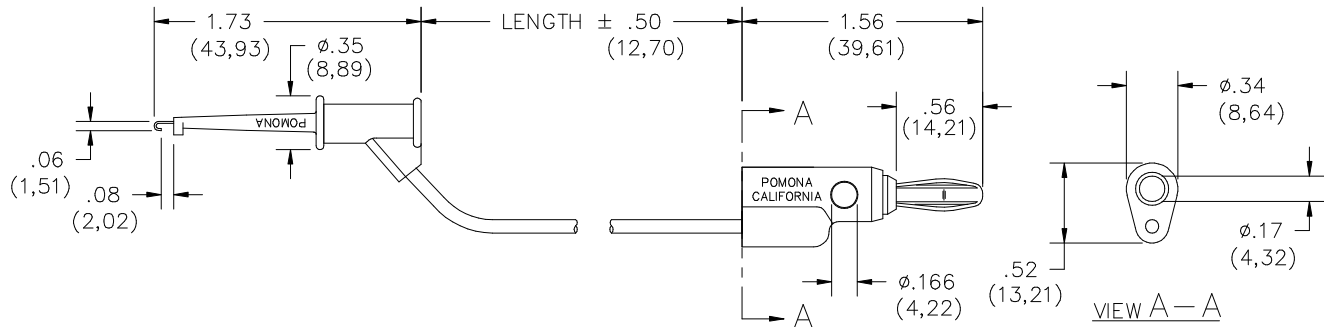
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



## Model 5053 Micrograbber® Test Clip To Stacking Banana Plug



### FEATURES:

- Banana Plug is cross stackable and vertical stackable.
- Ideal for connecting test equipment to small circuit board components.
- Banana Plug will mate to Model #1581 or any standard Banana Jack.

### MATERIALS:

Conn: 1<sup>st</sup> End - Micrograbber®

Material: Contact – Beryllium Copper, Alloy 165 per QQ-C-533, ¼ HM.

Spring – Stainless steel, 302.

Finish: Contact – Gold plated per MIL-G-45204, Type II, Class 00 over electroless nickel.

Insulation: Glass filled nylon molded to contact and wire. Color matches color of wire.

Marking: “POMONA ELECTRONICS” “MICROGRABBER®.”

Wire: 20 AWG stranding 41 x 36 t.c., PVC insulated 2.21 (.087) O.D.

Marking: “POMONA 5053-\*”.

Color: See Ordering Information.

Conn: 2<sup>nd</sup> End – Stacking Banana Plug

Material: Spring – Beryllium Copper, Berylco 25 per QQ-C-533, cond. HT.

Plug Body – Brass per QQ-B-626, Alloy 360, ½ hard.

Finish: Nickel plated per QQ-N-290, Class 2, 200/300 microinches.

Insulation: Polypropylene molded to plug body and wire. Color matches color of wire.

### RATINGS:

Operating Temperature: +55°C (+131°F) Max.

Operating Voltage: 150 VRMS/DC

Current: 3 Amperes

### ORDERING INFORMATION: Model 5053-XX-\*

XX = Cable Lengths, Standard Lengths: 24” (610mm), 36” (914mm), & 48” (1219mm)

Additional lengths and colors can be quoted upon request.

\*= Color, -0 Black, -2 Red

Ordering Example: 5053-36-2 Indicates 36” in length, color is 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.

Registered trademarks are the property of their respective companies. Made in USA