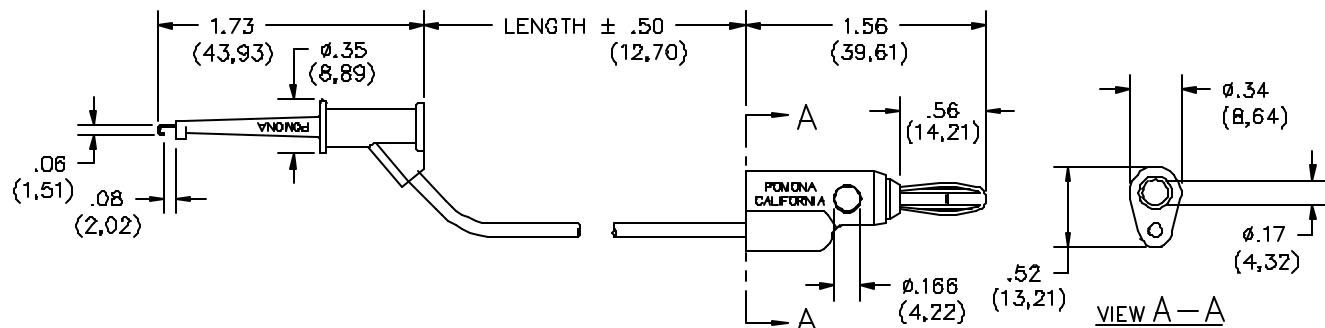




FEATURES:

- 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: 1st 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: 2nd 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: 12" (305), 24" (610), 36" (914), 48" (1219) & 60" (1524). Additional lengths and colors can be quoted upon request.

*= Color, -0 Black, -2 Red

Ordering Example: 5053-60-2 Indicates 60" 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.

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Mouser Electronics

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