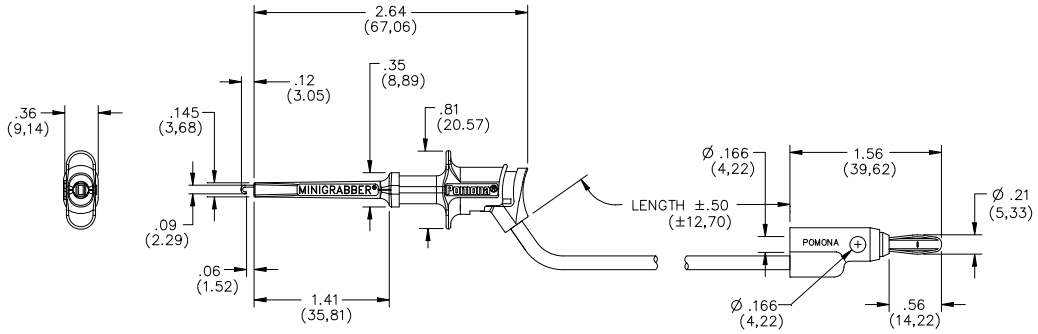
Pomona ELECTRONICS

Technical Data Sheet

Model 6249

Minigrabber® Test Clip to Multi-Stacking Banana Plug Test Lead



Features

- Newly designed Minigrabber® Test Clip Patch Cord offers a high 300 Volt and 5 amp rating.
- Grabber width is a slim .36" (9,14 mm) for easier access to test terminals.
- Grabber hook is gold plated Beryllium Copper to ensure signal integrity & attaches onto component leads up to .060" (1,5 mm) O.D.
- Grabber patch cord interfaces directly into the most popular multimeters configured with non-sheathed style banana jacks, including Amprobe, Fluke, H-P, Tektronix and Wavetek.
- Plug is molded directly to the cable in an integral one-piece design for a long lasting connection.
- Multi-leaf banana spring material is nickel-plated Beryllium Copper for extended insertion life & low contact resistance.
- Banana plug features top and side stacking for added test versatility.
- High strand count silicone insulated wire offers excellent flexibility and high temperature resistance.

Materials

Grabber: Body – Polypropylene
Hook – Beryllium Copper, Gold Plated, Compression Spring: Music Wire
Wire: 18 AWG, 65 x 36 t.c., Insulation – Silicone, .144" (3,66 mm) O.D., Color per part number.
Banana Plug: Body – Brass, Nickel Plated, Spring – Beryllium Copper, Nickel Plated
Insulation – Polypropylene, Color per part number

Ratings

IEC 1010 2-031
Operating Voltage: For *CE Compliance* and for personal safety, do not hold in hand when voltages exceed 30 Vrms/60 Vdc. Maximum voltage for *hands free use*: 300 Vrms.
Do not use on circuits where transient stresses can exceed the rated voltage.
Operating Current: 5 Amperes Max.

Ordering Information

Model: 6249-XX-*
XX = Wire Length, Standard Lengths: 12" (30,48 cm), 24" (61 cm), 48" (122 cm)
* = Color: -0 Black, -2 Red
Ordering Example: 6249-48-2, Patch Cord is 48" (122 cm), Color is Red.
Additional lengths can be quoted upon request.

USA: Sales: 800-490-2361
Technical Support: technicalsupport@pomonatest.com
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 = ±.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.

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