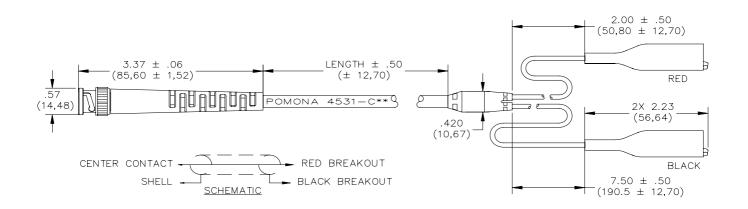


Technical Data Sheet

Model 4531 BNC (M) with Strain Relief to Alligator Clips



Features

- BNC Cable breakouts to Insulated Alligator Test Clips for test versatility.
- BNC connector and breakout wires are molded directly to the cable for added pull strength.
- Alligators clip jaws open up to .300" (7,62mm) Max.
- Schematic: Black Alligator to BNC Shell, Red Alligator to BNC Center Contact.



Materials

BNC: Body – Brass, Nickel Plated

Center Pin - Brass, Gold Plated

Dielectric – PTFE Impedance – 50 Ohms

Strain Relief and Molded Breakout: PVC, Color: Black

Cable: RG58C/U, Capacitance: 30.8 pF/Ft., .195" (5,0mm) O.D. Nom., Marking: "POMONA ELECTRONICS

4531-C-XX"

Molded Breakout: PVC molded to breakout leads and cable, Color: Black

Breakout Wires: 20 AWG Stranding 41 x 36 t.c., PVC Insulated, .087" (2,21 mm) O.D., Color Matches Flex Boot

Color

Alligator Clip: Body – Steel, Nickel Plated

Spring – Stainless Steel

Flex Boot - Vinyl (Color: one Black, one Red)

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): $.xx = \pm .02$ " (,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 4531 BNC (M) with Strain Relief to Alligator Clips

Ratings

Operating Temperature: +50°C (+122°F) Max.

Operating Voltage: Maximum voltage for hands free use: 150 VAC Max.

Ordering Information

Model: 4531-C-XX

XX = Cable length in inches. Std. Lengths: 18" (45,72cm), 24" (60,96cm), 30" (76,20cm), 36" (91,44cm), 48" (121,92cm) & 60" (152,40cm)

Additional lengths can be quoted upon request.

Ordering Example: 4531-C-36, Cable length will be 36" (91,44cm) long.

Length (inches)	Model	Length Tolerance
18	4531-C-18	+/50"
24	4531-C-24	+/50"
30	4531-C-30	+/50"
36	4531-C-36	+/- 1.00"
48	4531-C-48	+/- 1.00"
60	4531-C-60	+/- 1.20"

*Additional lengths greater than 60 inches are subject to a tolerance of +/- 2% of cable length.

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): $.xx = \pm .02"$ (,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.