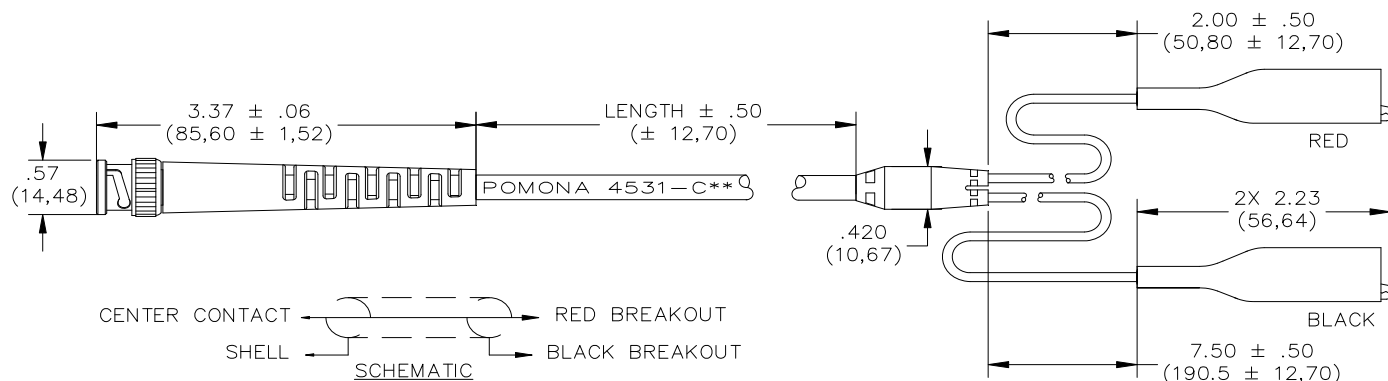


**Model 4531
BNC (M) with Strain Relief to Alligator Clips**



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.
- Alligator clip jaws open up to $.300"$ ($7,62\text{mm}$) 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., $.195"$ ($5,0\text{mm}$) 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, $.087"$ ($2,21 \text{ mm}$) 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): $.xx = \pm .02"$ ($.51 \text{ mm}$), $.xxx = \pm .005"$ ($.127 \text{ mm}$). 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 = ±.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.