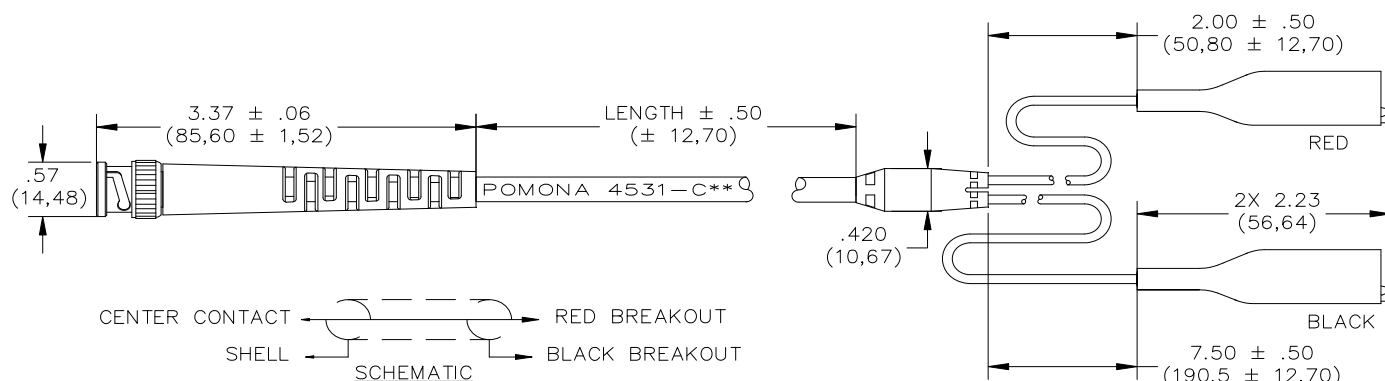


## Model 4531

### 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](mailto:technicalsupport@pomonatest.com)  
 Fax: 425-446-5844

Europe: 31-(0) 40 2675 150 International: 425-446-5500  
 Where to Buy: [www.pomonaelectronics.com](http://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.

**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.