



### 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 .187" (4.75mm)
- Schematic: Black Alligator to BNC Shell, Red Alligator to BNC Center Contact.

### MATERIALS:

BNC: Body: Brass, Nickel Plated, Center Pin: Brass, Gold Plated, Impedance: 50 Ohms

Strain Relief and Molded Breakout: PVC, Color: Black

Breakout Wires: 20 AWG Stranding 41 x 36 t. c., PVC Insulated, .087" (2.21 mm) O.D.,  
Color Matches Alligator Flex Boot Color

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

Cable: RG58C/U, Capacitance: 30.8 pF/Ft., O.D.: .195" (5.0mm) Nom., Marking "POMONA ELECTRONICS 4531-C-XX"

Alligator: Body – Steel, Nickel Plated, Spring – Stainless Steel, Flex Boot – Vinyl

### RATINGS:

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

Operating Voltage: 150 VAC Max.

### ORDERING INFORMATION: Model 4531-C-XX

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

Additional lengths can be quoted upon request.

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

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

Authorized Distributor

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Pomona:

[4531-C-36](#) [4531-C-30](#) [4531-C-48](#) [4531-C-60](#) [4531-C-24](#) [4531-C-18](#)