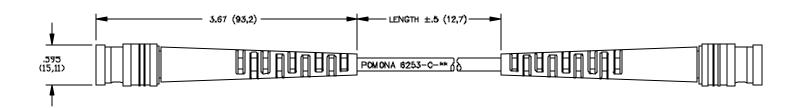
# Pomona®

# Model 6253 50 Ohm Cable Assembly With Insulated Push-On BNC Connectors



#### **FEATURES:**

- Provides quick and easy connect/disconnect
- Reliable Push-On snap lock fit provides excellent connector retention
- Mates to all BNC female connectors
- Strain relief prolongs cable life
- Center pin is gold plated for low contact resistance
- BNC body is nickel plated for tarnish resistance
- BNC shell is insulated
- Excellent for hard to access back panels
- Easier push-on insertion method compared to push and twist bayonet BNC connectors

## **MATERIALS:**

BNC Connector: Body – Brass, Nickel Plated

Center Pin – Brass, Gold Plated

Insulation – Thermoplastic, Color: Blue

Dielectric: PTFE

Strain Relief: PVC, Color: Black

Cable: RG58C/U – Cap pF/ft.: 30.8, O.D. 0.195" (4,95 mm), Color: Black

#### **RATINGS:**

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

Operating Voltage: 500 VRMS

Cable and Connector Impedance: 50 Ohms Nom.

### **ORDERING INFORMATION:** Model 6253-C-XX

XX = Cable length in inches, standard lengths: 12" (30,5 cm), 24" (61 cm), and 36" (91,44 cm), 48" (122 cm), & 60" (152.4 cm). Additional lengths can be quoted upon request.

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. Made in USA

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SY/EH/LS

Sales: 800-490-2361 Fax: 888-403-3360 Technical Assistance: 800-241-2060 Pomona*ACCESS* **90511** (800) 444-6785 or (425) 446-6010 More drawings available at www.pomonaelectronics.com