



**Distributor of Pomona Electronics: Excellent Integrated System Limited**

Datasheet of 6253-C-24 - CABLE 50 OHM W/PUSH ON BNC 24"

Contact us: [sales@integrated-circuit.com](mailto:sales@integrated-circuit.com) Website: [www.integrated-circuit.com](http://www.integrated-circuit.com)

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## **Excellent Integrated System Limited**

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

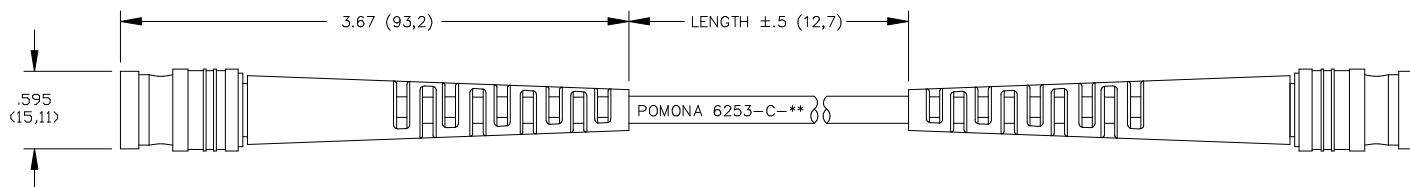
[Pomona Electronics](#)  
[6253-C-24](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

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: 36" (91.44 cm)

Additional lengths can be quoted upon request.

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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