



FEATURES:

- BNC center contacts are gold plated Beryllium Copper for optimum electrical connection.
- Molded Strain Relief is tightly bonded to the cable jacket to ensure a long cable life.
- Connector dielectric is PTFE and the BNC shell is tarnish resistant for superior performance.

MATERIALS:

BNC (Female): Body: Brass, Nickel Plated

Center Pin: Beryllium Copper, Gold Plated

Impedance: 50 Ohms

Strain Relief: PVC Molded to Cable, Color: Black

Cable: RG58C/U, Impedance: 50 Ohms Nominal, O.D. .195" (5,0 mm), Color: Black,

Capacitance per Ft.: 30.8 pF/Ft.

Marking: "POMONA", "4277-C-XX"

RATINGS:

Operating Voltage: Shield/Earth: 30VAC/60VDC Max.

Inner Conductor/Shield: 500VRMS Max.

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

ORDERING INFORMATION: Model 4277-C-XX

XX = Length in Inches, Std. Lengths: 12" (30 cm), 24" (61 cm), 36" (91 cm), 48" (122 cm) 60" (152,40 cm).

Custom lengths can be quoted upon request.

Ordering Example: 4277-C-36 is a Model 4277 with the length of 36" excluding the BNC connectors and strain relief dimensions.

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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Pomona:

[4277-C-24](#) [4277-C-48](#)