



FEATURES:

- Cable interfaces a BNC based instrument to pin tip jacks.
- Shielding from BNC to the pin tip breakout area reduces the effect of signal leakage or noise interference.
- Pin tip plugs are vertically stackable for added test versatility.
- Pin tip plug and spring are gold plated for low contact resistance to ensure signal integrity.
- BNC connector center contact is gold plated and the dielectric is PTFE for superior performance.
- Schematic: Red pin tip plug to BNC center contact, Black pin tip plug to BNC Shell.

MATERIALS:

BNC: Body – Brass, Tarnish Resistant

Center Contact: Brass, Gold Plated

Dielectric: PTFE

Cable: RG58C/U, 50 Ohm Impedance, Capacitance: 30.8 pF/Ft., .195" (5.0mm) O.D. Nom. Color: Black.

Marking: POMONA 2882-C-xx

Molded Breakout: PVC molded to the coaxial cable and breakout leads. Color: Black

Breakout Leads: 20 AWG, 41 x 36 t.c., .087" (2.21mm) O.D. Color matches pin tip plug

Pin Tip Plugs: Body – Brass, Gold Plated

Spring: Beryllium Copper, Gold Plated

Insulation: Polypropylene, molded to the pin tip body and wire. Color: one black, one red.

RATING:

Operating Voltage: Hand-held Testing:
30VAC/60VDC Max.

Hands Free Testing in Controlled Voltage
Environments: 500 VRMS

Operating Temperature: +50°C (+122°F)

ORDERING INFORMATION:

Model 2882-C-XX
XX = Length in inches, Standard Lengths: 60" (152.40cm)

Ordering Ex: 2882-C-60, Cable length is 60 inches long excluding the BNC connector, molded breakout, and pin tip plugs & leads.

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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