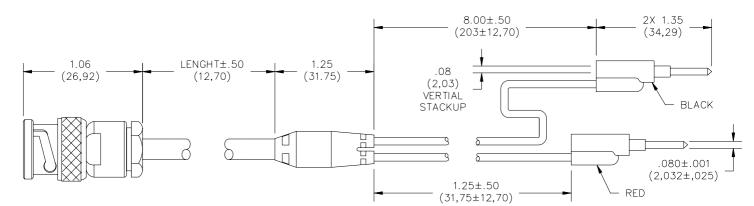


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## Model 2882 BNC (Male) To Stacking Pin Tip Plugs



## 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):  $.xx = \pm .02^{\circ}$  (,51 mm),  $.xxx = \pm .005^{\circ}$  (,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

6/9/99 SY/EH/LS

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