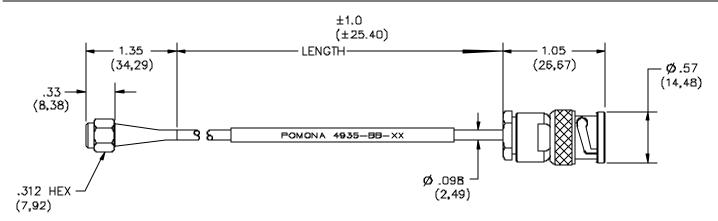


Model 4935 BNC (Male) To SMA (Male) Cable Assembly



## **FEATURES:**

- Cable offers test versatility by including a BNC connector to a high performance SMA and RG316/U cable.
- BNC Connectors feature tarnish resistant bodies and PTFE dielectrics for optimum performance.
- Connector center contacts are gold plated for reliable electrical connection.

## **MATERIALS:**

BNC: Body: Brass, Nickel Plated

Center Contacts: Brass, Gold Plated (Male)

Dielectric: PTFE Impedance: 50 Ohms

Cable: RG316/U: Single Shield With 26 AWG Center Cond. (7 x .0067) Silver Coated Copper Covered Steel,

Impedance: 50 Ohms (Nom.), Capacitance: 29.0 pf/ft., Loss (Max): 0.56 dB/ft. @ 3 GHz.,

Jacket: FEP, Color: Tinted Brown, O.D.: 0.098" (2,50 cm) SMA: Body/Fittings: Stainless Steel, Finish – Passivated Steel

Center Contact: Brass, Gold Plated Impedance: 50 Ohms Nominal

## **RATINGS:**

Operating Voltage: 335VRMS Max.

Operation Temperature: +165°C (+329°F) Max.

## **ORDERING INFORMATION:** Model 4935-BB-XX

XX = Cable Length In Inches

Std. Lengths: 4" (10,16 cm), 6" (15,24 cm), 12" (30,48 cm), 24" (60,96 cm), 36" (91,44 cm), 48" (121,92 cm), 60" (152,4 cm) & 120" (304,8cm).

Additional lengths can be quoted upon requested.

Ordering Example: 4935-BB-60 is a cable with a length of 60" (152,4 cm)

All dimensions are in inches and metric. 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

7/1/02 SY/EH/LS

Sales: 800-490-2361 Fax: 888-403-3360 Technical Assistance: 800-241-2060 Pomona*ACCESS* **90409** (800) 444-6785 or (425) 446-6010 More drawings available at www.pomonaelectronics.com

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