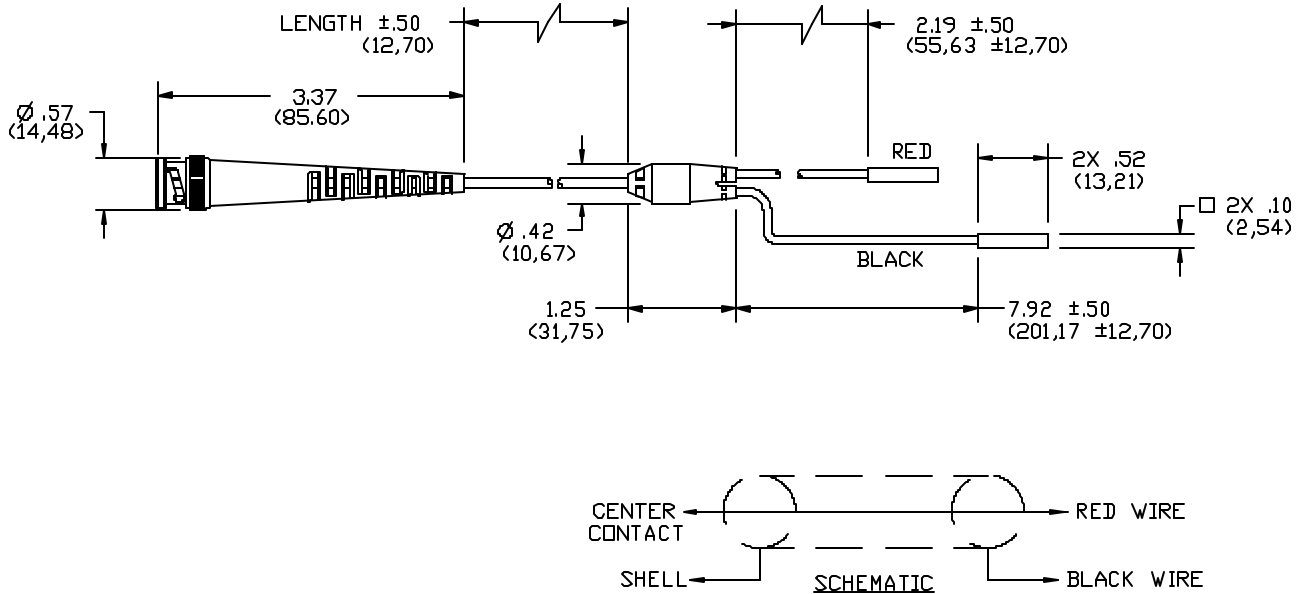


## Model 4945 BNC (Male) With Molded Strain Relief To .025" (.64mm) Square Pin Receptacles



### FEATURES:

- BNC connector and breakout wires are molded directly to the cable for added pull strength.
- Alligators clip jaws open up to .187" (4,75mm)
- Schematic: Black alligator to BNC shell, red alligator to BNC center contact.
- BNC features PTFE dielectric and gold plated center contact for optimum electrical performance.

### MATERIALS:

BNC: Body: Brass, Nickel Plated, Center Pin: Brass, Gold Plated, Impedance: 50 Ohms

Strain Relief and Molded Breakout: PVC, Color: Black

Receptacle: Body – Phosphor Bronze, Housing: Polypropylene, Color: One Black, One Red

### RATINGS:

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

Hands free testing in controlled voltage environments: 500VRMS Max.

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

### ORDERING INFORMATION: Model 4945-K-XX

XX = Length in inches. Std. Lengths: 18" (45,72cm), 24" (60,96 cm), 36" (91,44 cm), 48" (121,92 cm) & 60" (152,40 cm). Additional lengths can be quoted upon request.

Ordering Example: 4945-K-36, Cable length will be 36" (9,44 mm) long.

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

Sales: 800-490-2361 Fax: 888-403-3360  
Technical Assistance: 800-241-2060

PomonaACCESS 90427 (800) 444-6785 or (425) 446-6010  
More drawings available at [www.pomonaelectronics.com](http://www.pomonaelectronics.com)