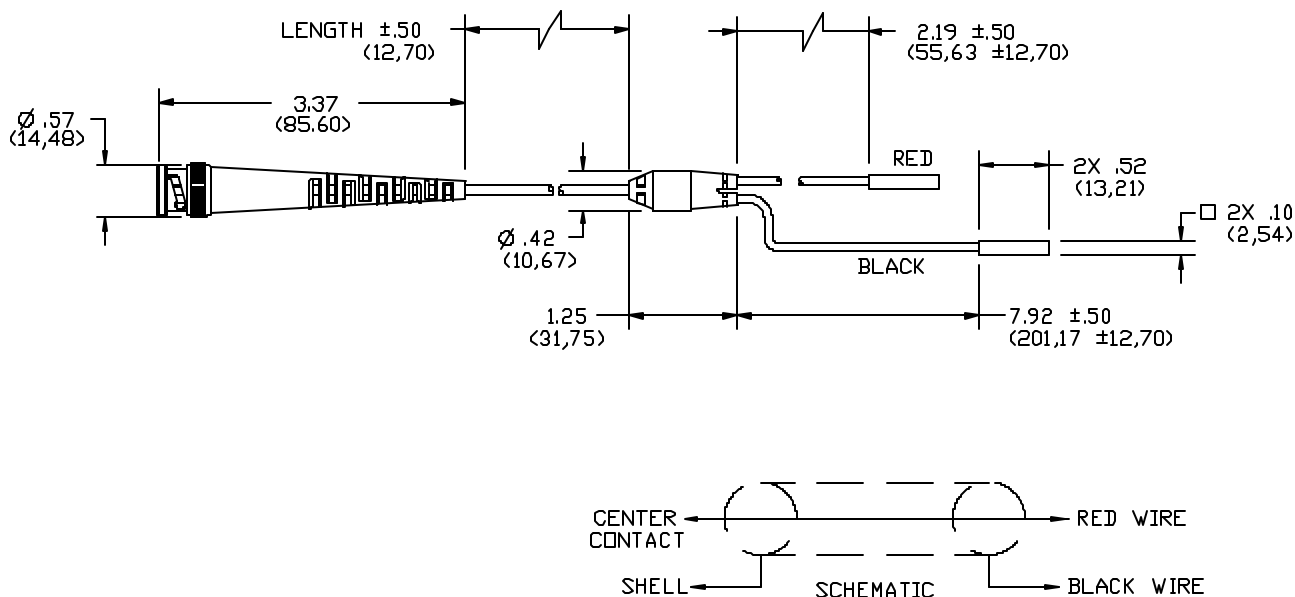


## Model 4945 BNC (Male) With Molded Strain Relief To .025" (.64mm) Square Pin Receptacles



### 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.  
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More drawings available at [www.pomonaelectronics.com](http://www.pomonaelectronics.com)