



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

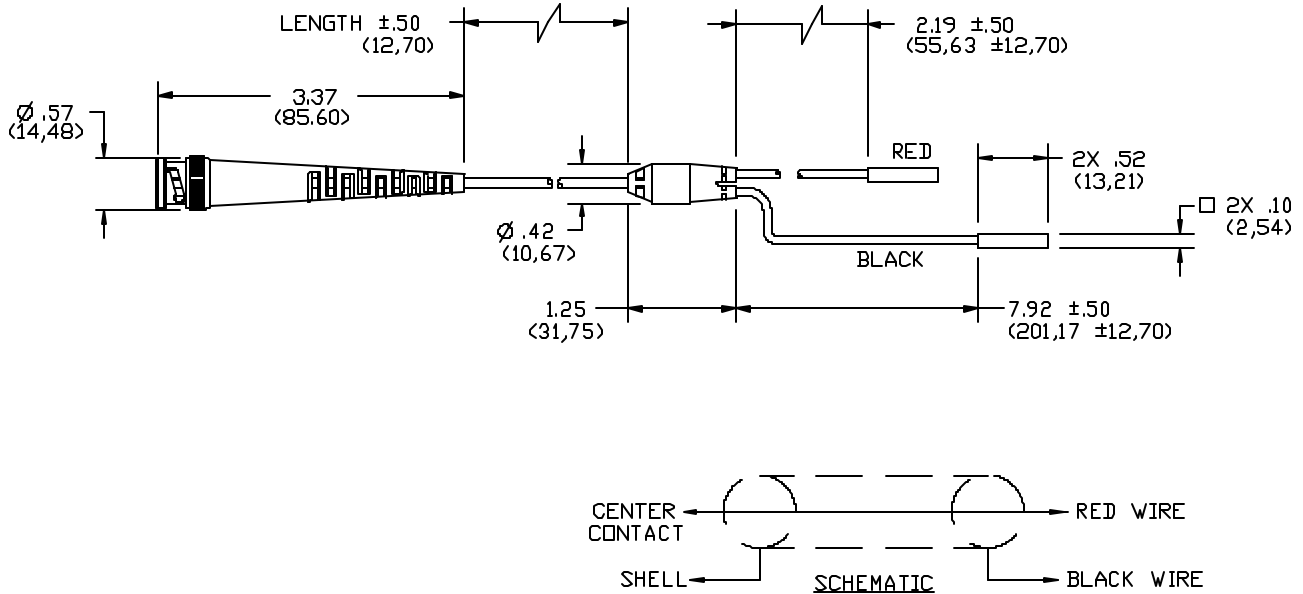
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## Model 4945 BNC (Male) With Molded Strain Relief To .025" (.64mm) Square Pin Receptacles



### FEATURES:

- BNC connector and breakout wires are molded directly to the cable for added pull strength.
- Alligator 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

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