



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

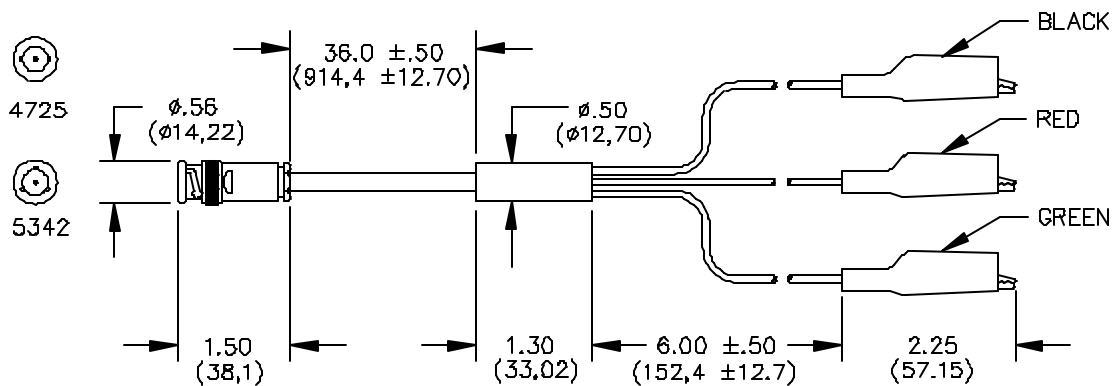
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## Model 4725 & 5342 Triaxial BNC Male 2 & 3 Lug To Insulated Alligators Cable Assembly



### FEATURES:

- Cable assembly is designed to mate to triaxial BNC style jacks with 2 lugs (Model 4725) or 3 lugs (Model 5342). Lug positioning is as noted above on the connector end view figures.
- Cable schematic is green alligator to shell, red alligator to center contact & black alligator to outer contact.
- Triaxial connector and alligators are tarnish resistant.
- Triaxial Cable/Alligator breakout is molded over with PVC for superior strength.
- Alligator jaws open up to .300" (7,62mm) for attachment to most test terminals.

### MATERIALS:

Triaxial (Male) 2 Lug Bayonet BNC (Style 4725) & 3 Lug Bayonet BNC (Style 5342)

Body and Fittings: Brass, Nickel Plated

Intermediate and Center Contacts: Brass, Gold Plated

Cable: Belden 9222. Triaxial conductors 20 AWG, stranding 7 x 28 t.c., 50 Ohm Impedance

Polyethylene insulation, shields, tinned copper, .242" (6.15 mm) O.D., Color: Yellow

Cable Length: 36" (91.44cm)

Marking: "POMONA 4725 or 5342".

Molded Breakout: PVC molded to breakout leads and cable, Color: Black

Breakout Leads: 20 AWG, 41 x 36 t.c., PVC Insulated, .087" (2.21 mm) O.D., Color: Black, Red Green

Alligators: Steel, Nickel Plated

Insulators: Vinyl. Colors: Black, Red and Green

### RATINGS:

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

Operating Voltage: 150 VRMS

### ORDERING INFORMATION: Models 4725 & 5342

Ordering Example: 4725 is a two lug Triaxial Cable Assembly with a 36" (91,44cm) cable length.

Custom lengths can be quoted upon request.

All dimensions are in inches. Tolerances (except noted): .xx = ±.02" (.51 mm), .xxx = ±.005" (.127 mm).

All specifications are to the latest revisions. Specifications are subject to change without notice.

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