Pomona[®]

Model 5142 Cable Assembly – SMD Test Tweezerä **To BNC Male**

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FEATURES:

- Test tweezer clip is specially designed for fast, convenient testing of surface mounted devices (SMDs).
- Durable tips assure a positive electrical connection.
- Cable is 48 inches long.

MATERIALS:

Connector: 1st End – SMD Test TweezerTM Contact - Beryllium Copper Tweezer Body - Nylon, glass filled. Color: One half red, one half black Marking: "POMONA ELECTRONICS, TEST TWEEZERS" Finish: Contact - Gold plated over Sulfamate nickel 50/100 microinches. Cable: RG 174/U, 26 AWG, PVC insulated, 2.54 (.100) O.D. Nominal Impedance: 50 Ohms. Marking: "POMONA ELECTRONICS 5142-K-*" Molded Breakout: PVC molded to breakout leads and cable. Color: Black Wire: 20 AWG 41/36 stranded T.C., PVC insulated, 2.21 (.087) O.D. Color matches color of Banana Plugs

Connector: 2nd End – BNC Male

RATINGS:

Operating Temperature: +50°C. (+122°F.) Max. Operating Voltage: 45 VAC, 60 VDC Current: 3 Amperes

ORDERING INFORMATION: Model 5142-K-48

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

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