



### FEATURES:

- Set screws secure leads.
- Ideal for balanced line 2 conductor shielded cable assemblies.

### MATERIALS:

Upper Conn.: Triple Banana Jack

Material: Brass per QQ-B-626, Alloy 360, 1/2 Hard.

Finish: Nickel plate per QQ-N-290, Class 2, (.0002/.0003).

Insulation: ABS molded to Banana Jacks and Banana Plug Bodies.

Marking "POMONA ELECTRONICS POMONA CALIF., 2970".

Lower Conn.: Triple Banana Plug

Material: Body – Same as Jack

Spring – Beryllium Copper per QQ-C-533, Alloy 172, Cond. H.T.

Finish – Nickel plate per QQ-N-290, Class 2, (.0002/.0003).

Cross holes: 3.18 (.125) dia. with #8-32 slotted set screw to secure lead wires

### RATINGS:

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

Operating Voltage: 5000 VDC

Current: 15 Amperes Cont.

Capacitance: 0.8 pf at 10 MHz.

Contact Resistance: Less than .001 Ohms per plug.

### ORDERING INFORMATION: Model 2970-\*

\*=Color, -0 Black, -2 Red

Ordering Example: 2970-2 Color is Red.

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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