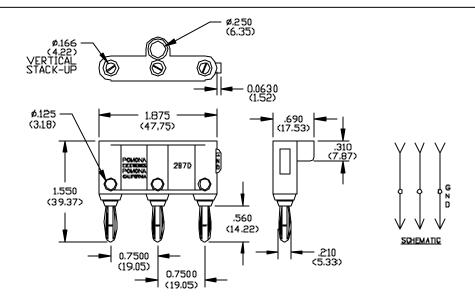
# Pomona®

## Model 2970 Triple Banana Plug



#### **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, <sup>1</sup>/<sub>2</sub> 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):  $.xx = \pm.02$ " (,51 mm),  $.xxx = \pm.005$ " (,127 mm). 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