# Pomona®

## Model 1390 Banana Plug, Isolation



#### **FEATURES:**

- Provides two-terminal isolation.
- Top stack-up receptacles isolated from lower plug to permit addition of series resistors, diodes, etc.
- Ideal for computers, lab, circuit design and testing.
- Bright tin plated solder turret terminals for permanent noise-free connections.

#### **MATERIALS:**

Upper Conn: Banana Jack

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

Finish: Nickel plated per QQ-N-290, Class 2, 200/300 microinches.

Insulation: Polypropylene molded to banana jack and plug body.

Color: See Ordering Information Marking: "Pomona 1390"

Lower Conn: Banana Plug

Material: Spring – Beryllium Copper per QQ-Plug Body – Brass per QQ-B-626, Alloy 3 360, <sup>1</sup>/<sub>2</sub> Hard.

Finish: Nickel plated per QQ-N-290, Class 2, 200/300 microinches.

#### Turrets:

Material: Brass per QQ-B-626, Alloy 360,  $\frac{1}{2}$  Hard.

Finish: Bright tin plated per MIL-T-10727, Type I, 100/250 microinches.

### **RATINGS:**

Operating Temperature: +55° C. (+131° F.) Max.

Operating Voltage: Hand-held Testing:

30VAC/60VDC Max.

Hands Free Testing in Controlled Voltage

Environments: 2500WVDC Max.

Current: 15 Amperes

ORDERING INFORMATION: Model 1390-\*

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

Ordering example: 1390-2 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

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