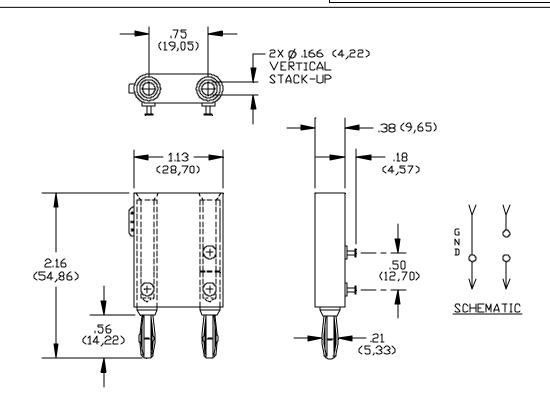
## Pomona®

# Model 1837 Double Banana Plug, Three Terminal Isolation



#### **FEATURES:**

 Used to make your own attenuator, balun or filter.

### **MATERIALS:**

Upper Connector: Double Banana Jack

Brass per QQ-B-626, Alloy 360, ½ hard.

Finish: Nickel plate per QQ-N-290 Class 2

(.0002/.0003)

Insulation: Polypropylene, molded to banana jacks and

banana plug bodies. Color: Blue.

Marking: "POMONA ELECTRONICS,

CALIF.", "MODEL 1837"

Lower Connector: Double Banana Plug

Spring - Beryllium Copper per QQ-C-533,

Berylco 25, Cond. H.T.

Plug Body – Brass per QQ-B-626, Alloy 360,

½ Hard.

Finish: Nickel plate per QQ-N-290 Class 2

(.0002/.0003)

Solder Turret Terminals:

Brass per QQ-B-626, Alloy 360, ½ Hard.

Finish: Bright tin plated per MIL-T-10727, Type I,

(.0001/.0003).

#### **RATINGS:**

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

Operating Voltage: 2500 VDC

Current: 15 Amperes

Contact Resistance: Less than .001 Ohms per banana

plug

**ORDERING INFORMATION:** Model 1837

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

6/9/99 SY/EH/LS