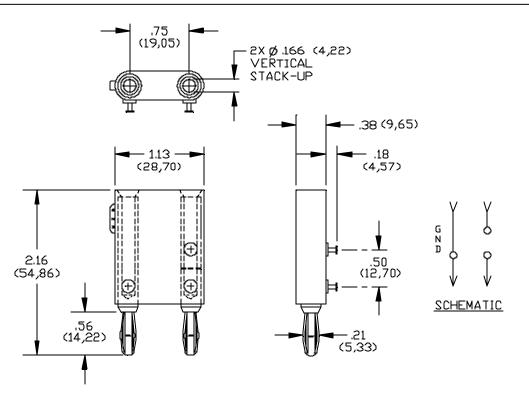
# Pomona®

# 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, <sup>1</sup>/<sub>2</sub> 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	Sales: 800-490-2361 Fax: 888-403-3360
SY/EH/LS	Technical Assistance: 800-241-2060
S:\Engineering \Release\DataSheets\FlukeDataSheet\d1837_1_01.doc	

PomonaACCESS 90846 (800) 444-6785 or (425) 466-6010 More drawings available at <u>www.pomonaelectronics.com</u> Page 1 of 1