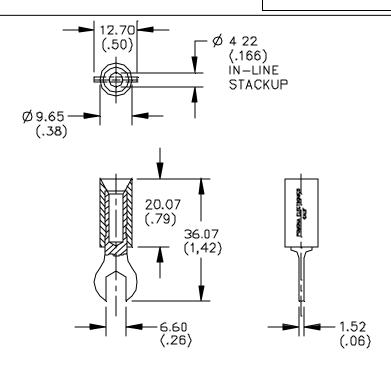
## Pomona®

## Model 2305 Insulated Low Thermal EMF Spade Lug



## **FEATURES:**

- To ensure accurate low voltage or high resistance precision measurements, Pomona's durable Model 2305 features heavy duty construction with a gold plated tellurium copper base.
- The tellurium copper/gold material combination offers superior conductivity and low oxide build-up and minimizes the thermoelectric effect, thus ensuring accurate readings in the nano-volt or 10<sup>9</sup> ohmic range.
- The spade lug attaches to shunt terminals, standard binding posts or ¼" screws. For meter attachment, the Model 2305 is designed with an insulated standard banana jack which will interface to Pomona's Low EMF Retractable Sheath Banana Plug Cord Model 5291.

## **MATERIALS:**

Spade Lug Body – Tellurium Copper, Alloy 145, Gold Plated per MIL-G-45204 Banana Jack – Tellurium Copper, Alloy 145, Gold Plated per MIL-G-45204

Insulation – ABS Molded to Banana Jack and Spade Lug Body

Colors: Black and Red,

Marking: "Pomona Electronics, Calif."

**RATINGS:** 

Operating Temperature: +50°C (+122°F)

Operating Voltage – 5000 VDC

Current: 15 Amperes

**ORDERING INFORMATION:** Model 2305 Package includes one black, one red spade lug

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



