



### FEATURES:

- Banana Jacks mount into panels ranging in thickness from  $.063''$  (1.6mm) to  $.375''$  (9.5mm).
- Model 4900 features Polypenylene Sulfide for high temperature applications.
- Model 2854 features gold plated body for optimum electrical connection.
- Model 1581 features bright tin plating

### MATERIALS:

Banana Jack: Body – Brass Nickel Plated, (Model 2854, Brass, Gold Plated)

Insulators: Polycarbonate (Model 4900, High Temperature Polyphenylene Sulfide)

1/4 Internal Locking Washer: Steel, Nickel Plated

1/4-32 Hex Nut: Brass, Nickel Plated

### RATINGS:

Operating Voltage: Hand-held Testing: 30VAC/60VDC Max.

Hand Free Testing in controlled Voltage Environment: 2500 WVDC.

Operating Temperature:  $+115^{\circ}\text{C}$  ( $+239^{\circ}\text{F}$ ), Model 4900  $+220^{\circ}\text{C}$  ( $+428^{\circ}\text{F}$ )

Current: 15 Amperes

### ORDERING INFORMATION: Model #-Color Code

1581 & 2854 Std. Colors: -0 Black, -1 Brown, -2 Red, -3 Orange, -4 Yellow, -5 Green, -6 Blue, -7 Violet, -8 Gray, -9 White

4900 Std. Colors: -0 Black, -6 Blue.

Sold unassembled, in packages of 10 per color

Ordering Example: 2854-2 Gold Plated Banana Jack, Color: 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.

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# Mouser Electronics

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