



FEATURES:

- Small body size permits usage in equipment having receptacles spaced close together.
- Mates to Model 2382, 2142, 2143 or any other miniature banana jack.

MATERIALS:

Conn: Miniature Banana Plug.

Material: Spring Beryllium Copper, Berylco 25 per QQ-C-533, Cond. H.T.

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

Finish: Gold plated per MIL-G-26074, Class 1 (.0002/.0003).

Insulation: Polypropylene molded to plug body and wire.

Marking: "POMONA ELECTRONICS POMONA, CALIFORNIA."

Wire: 20 AWG, stranding 41 x 36 t.c., PVC insulated.

Marking: "POMONA 2842-XX-X"

Conn: Same as first end.

RATINGS: (Entire Assembly)

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

Operating Voltage: 3000 VDC

Current: 5 Amperes Cont.

ORDERING INFORMATION: Model 2842-XX-*

XX = Cable Lengths, Standard Lengths: 8" (203), 12" (305), 18" (457), 24" (610), 36" (914), 48" (1219)

Additional lengths and colors can be quoted upon request.

*= Color, -0 Black, -2 Red

Ordering Example: 2842-48-2 Indicates 48" in length, Color is Red.

All dimensions are in inches. Tolerances (except noted): .xx = ±.02" (.51 mm), .xxx = ±.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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Pomona:

[2842-36-0](#) [2842-8-2](#) [2842-8-0](#) [2842-48-2](#) [2842-48-0](#) [2842-24-2](#) [2842-24-0](#) [2824-4-0](#)