



### FEATURES:

- Ideal for connecting to small circuit board components
- Use with Model #'s 5173, 3690, 122505A or any other Pomona "Do-It-Yourself" product to create custom cables
- Supports 20 to 22 AWG wire

### MATERIALS:

Contact: Beryllium Copper, Alloy 165 per QQ-C-533, ¼ HM

Spring: Stainless Steel, 302

Finish: Contact – Gold plated per MIL-G-45204, Type 1, Class 00

Insulation: Glass filled Nylon

### RATINGS:

Operating Temperature: +80°C. (+176°F.) Max.

Operating Voltage: 300 VRMS/DC

Current: 5 Amperes

### ORDERING INFORMATION: Model 5418-\*

\*=Color, -0 Black, -2 Red, -4 Yellow, -5 Green, -6 Blue

All dimensions are in inches and metric. 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

Error! No topic specified.

### FIGURE #1

- A. Remove the cap from housing assembly, the contact will now be exposed.
- B. Insert the wire into the cap assembly allowing approximately 1 to 2 inches of wire to extend beyond the cap.
- C. Strip wire 1/8 to 3/16 inches.
- D. Insert exposed conductor through the hold in the contact and solder to surface.

### FIGURE #2

- E. Important: Solder must not extend beyond the indicated width.

### FIGURE #3

- F. Install the cap onto the housing assembly. Align the contact with the slots located on the cap.