

### 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, 1/4 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

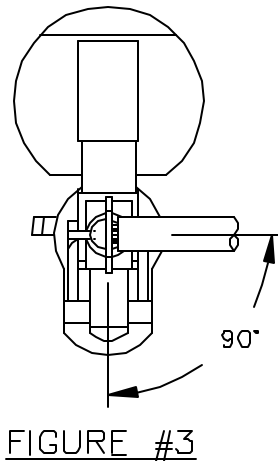
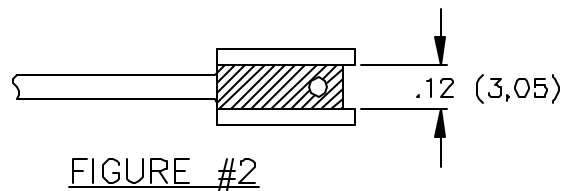
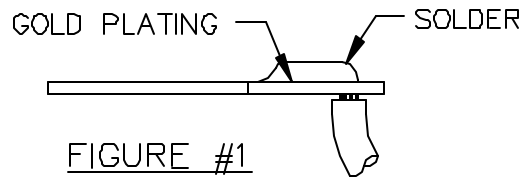
Current: 5 Amperes

### ORDERING INFORMATION: Model 5418-\*

\*=Color, -0 Black, -2 Red, -1 Brown, -3 Orange, -4 Yellow, -5 Green, -6 Blue, -7 Violet, -8 Gray, -9 White

All dimensions are in inches and metric. All specifications are to the latest revisions. Specifications are subject to change without notice.  
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### FIGURE #1

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

### FIGURE #2

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

### FIGURE #3

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

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