

### FEATURES:

- Fits cable types 174, 179, 187
- Supplied with center conductor and sleeve

### MATERIALS:

Body and Fitting – Brass per QQ-S-764, Type 303, Cond. A  
 Center Contact – Gold Plated Brass per QQ-B-626, Alloy 360, ½ Hard  
 Dielectric – PTFE  
 Gaskets and Seals: Silicone Rubber

### Finish:

Body and Fitting: Passivated steel  
 Center Contact: Hard gold, per MIL-G-45204, Type II, Class 2

### RATINGS:

Nominal Impedance: 50 Ohms

### ORDERING INFORMATION: Model 4804

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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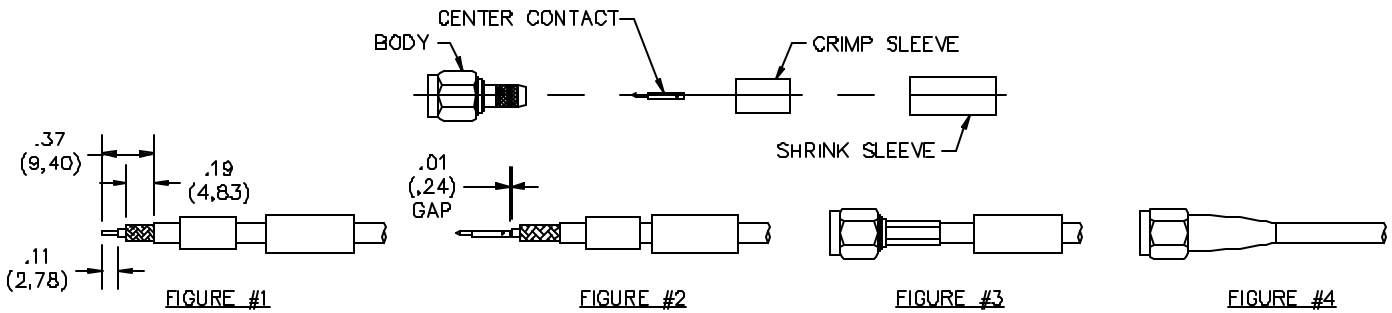
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### FIGURE #1

- A. Slide shrink tubing and crimp sleeve over cable.
- B. Strip cable as shown.
- C. Flair braid outward slightly by rotating Dielectric.

### FIGURE #2

- D. Place center contact over center conductor, provide gap as shown and solder.

### FIGURE #3

- E. Place connector body over contact sliding barrel under braid.
- F. Push sleeve up against the body of the connector and crimp.

### FIGURE #4

- G. Push shrink tubing over crimped sleeve so it touches the connector body and shrink the sleeve using a heat gun or equivalent.

All dimensions are in inches. Tolerances (except noted): .xx = ±.02" (.51 mm), .xxx = ±.005" (.127 mm).  
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