

FEATURES:

- Connector to accept Types RG: 174, 179A, 179B, 187, 187A, 188, 188A and 316/U
- Connector shall meet interface requirements of MIL-STD-348

MATERIALS:

Body and Hardware – Brass

Center Contact – Gold Plated Brass

Dielectric – PTFE

Gasket – Silicone Rubber

Finish:

Body and Hardware – Tarnish Resistant

Center Contact – Gold Plated

RATINGS:

Operating Voltage: 500 VRMS Max.

Nominal Impedance: 50 Ohms

ORDERING INFORMATION: Model 5307

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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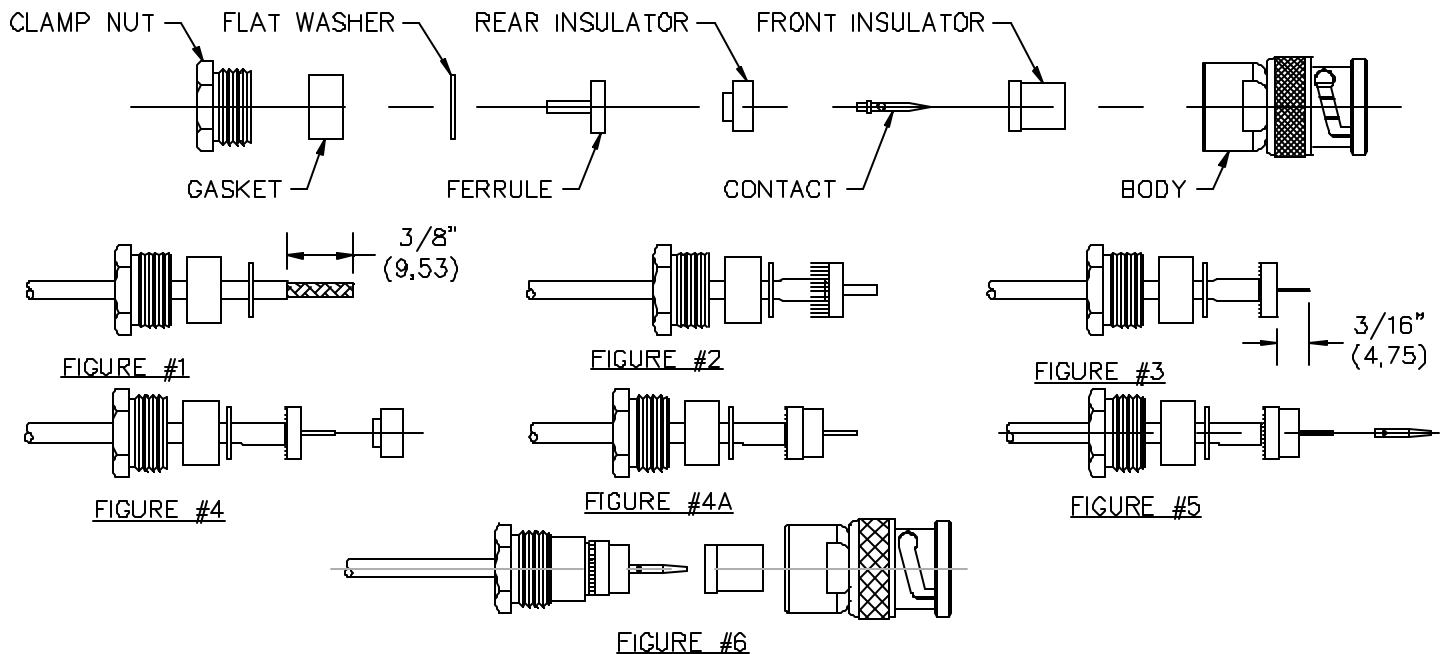


FIGURE #1

- Slide clamp nut, gasket and washer over cable.
- Trim outer jacket from cable.

FIGURE #2

- Fold back braid and push ferrule over dielectric to trap braid between outer jacket and the ferrule. Trim excess braid.

FIGURE #3

- Trim back dielectric

FIGURE #4 & 4A

- Slide rear insulator over dielectric until it stops against the ferrule.

FIGURE #5

- Solder contact onto center conductor, press collar into recess in rear of insulator.

FIGURE #6

- Slide washer, gasket and clamp nut up to ferrule trapping braid.
- Fit front insulator over contact and press into body.
- Tighten clamp nut.

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