

Fig. 1. Improved MIL style braid clamp, non captive centre contact

1. Place clamp nut, flat washer (when provided) and V-groove gasket over cable. Note that groove in gasket is towards free end of cable.
2. Trim outer sheath from cable, to dimension shown.
3. Fit braid clamp over braid so that internal shoulder butts against end of outer sheath.
4. Fold braid back over clamp, avoiding crossed wires. Trim off surplus braid as shown.
5. Trim dielectric to dimension shown, and check conductor length is as specified.
6. Tin centre conductor.
7. Mount contact (male for plugs; female for jacks) over centre conductor to butt against face of dielectric.
8. Hold cable and contact firmly together, and solder.
9. Slide V-groove gasket, flat washer (if applicable) and clamp nut up to braid clamp. Ensure V-groove gasket seats on clamp.
10. Engage clamp nut in body.
11. Holding body and cable rigid, tighten clamp nut to shear V-groove gasket.

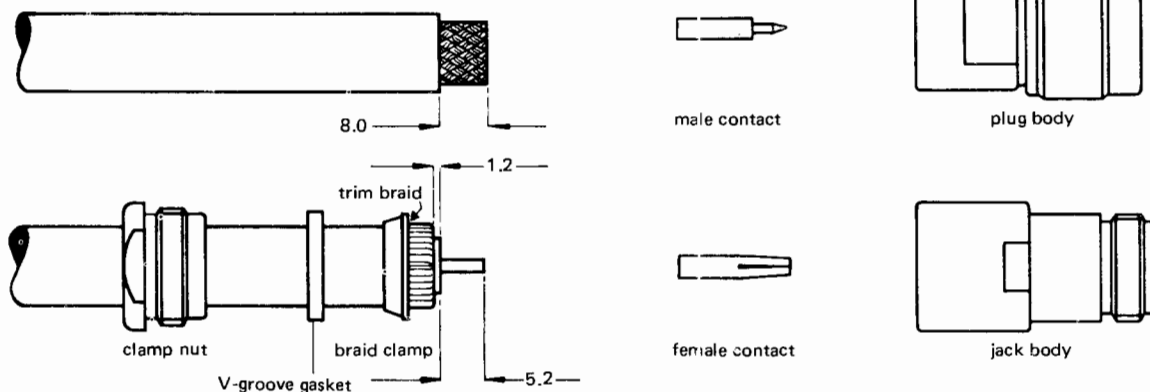


Fig. 2. Improved MIL style braid clamp, non captive centre contact

1. Place clamp nut, flat washer (when provided) and V-groove gasket over cable. Note that groove in gasket is towards free end of cable.
2. Trim outer sheath from cable, to dimension shown.
3. Fit braid clamp over braid so that internal shoulder butts against end of outer sheath.
4. Fold braid back over clamp, avoiding crossed wires. Trim off surplus braid as shown.
5. Trim dielectric to dimension shown, and check conductor length is as specified.
6. Tin centre conductor.
7. Mount contact over centre conductor to butt against face of dielectric.
8. Hold cable and contact firmly together, and solder.
9. Slide V-groove gasket and clamp nut up to braid clamp.
10. Press sub-assembly into body as far as possible.
11. Engage clamp nut in body.
12. Holding body and cable rigid, tighten clamp nut to shear V-groove gasket.

