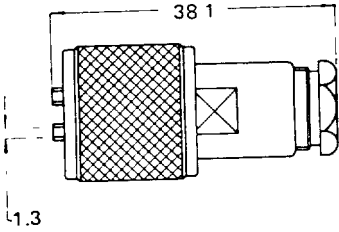
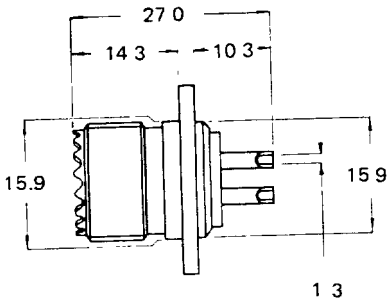
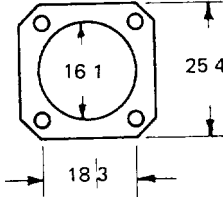
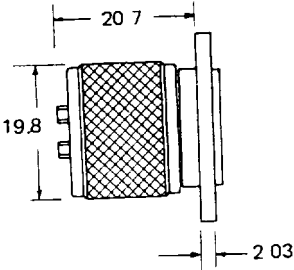
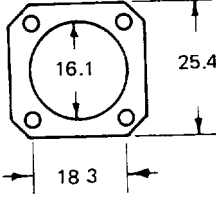


Series UHF twin

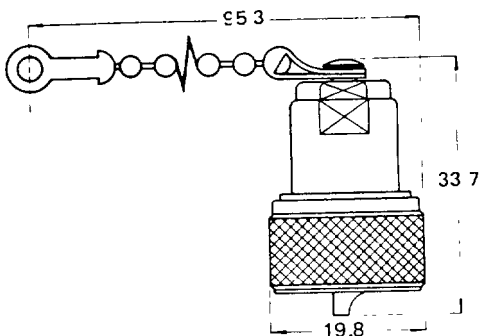
310-256/268.

PLUGS, PANEL SOCKETS AND PANEL PLUGS

Connector outline	Assy data Fig.	Greenpar Eng No	Cable clamp	Cable groups
<p>PLUGS</p> 	10	42001	C	42 (accepts all cables in group 42)
<p>PANEL SOCKETS</p> 		42003H	<p>MOUNTING DETAILS</p> 	<p>MOUNTING HOLES 3.2 mm. dia - H</p>
<p>PANEL PLUGS</p> 		42027H	<p>MOUNTING DETAILS</p> 	<p>MOUNTING HOLES 3.2 mm. dia. - H</p>
<p>ORDERING INFORMATION To order, please specify GREENPAR ENGINEERING No and, if relevant, CABLE CLAMP and CABLE GROUP or MOUNTING HOLE details. e.g. GE 42001C42, or GE 42027H</p>				

Series UHF

TERMINATING PLUGS



TERMINATING PLUGS

with 95.3 mm. chain
 50-ohm GE40074/50R 75-ohm GE40074/75R
 without chain
 50-ohm GE40075/50R 75-ohm GE40075/75R

Note For other standard values of resistor, quote, for example, GE40074/1k2

Fig. 9. Jacks, pressure sleeve cable clamp.

1. Place clamp nut and plain gasket over cable.
2. Trim outer sheath from cable, to dimension shown.
3. Fold back braid, and insert ferrule between dielectric and braid to trap braid between flange of ferrule and outer sheath.
4. Trim dielectric to dimension shown, and tin exposed conductor.
5. Trim surplus braid as shown.
6. Slide plain gasket up to ferrule.
7. Position rear insulator over projecting dielectric, to butt against face of ferrule.
8. Mount contact over centre conductor, with contact undercut inside rear insulator.
9. Holding contact and cable firmly together, solder securely.
10. Press cable sub-assembly into body as far as possible.
11. Holding body and cable rigid, engage and tighten clamp nut in body.

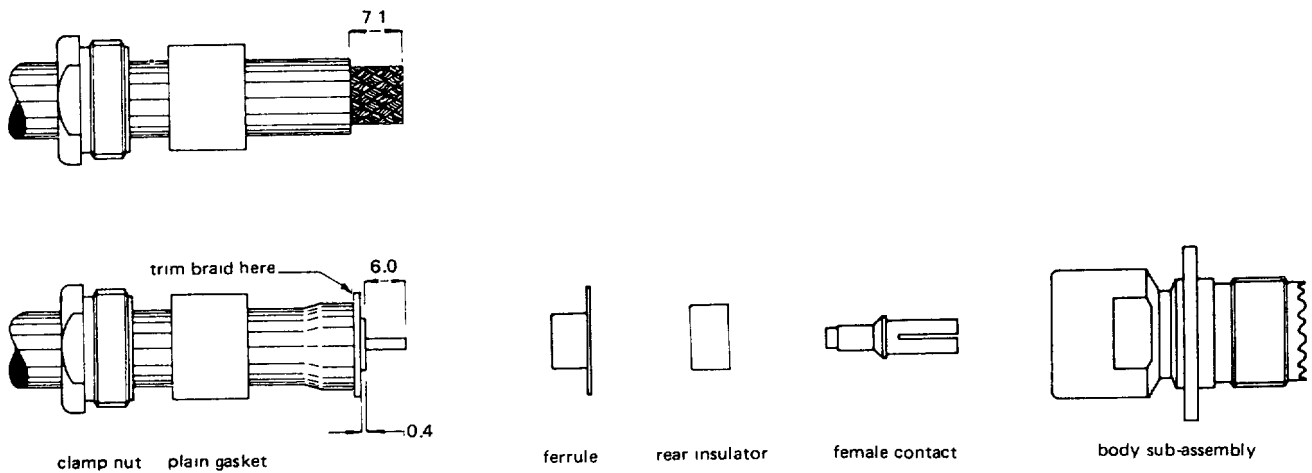


Fig. 10. UHF twin, pressure sleeve cable clamp.

1. Place clamp nut and plain gasket over cable.
2. Trim outer sheath from cable, to dimension shown.
3. Fold back braid, and insert ferrule between dielectric and braid to trap braid between flange of ferrule and outer sheath.
4. Trim surplus braid as shown.
5. Trim dielectric filler to 0.8mm. from face of ferrule.
6. Separate two dielectrics and bend as shown, to approx. 4.8mm. centres.
7. Slide rear insulator over dielectrics, to butt against ferrule.
8. Trim dielectrics flush with rear insulator, and check that 14.3mm. dimension is achieved.
9. Tin centre conductors.
10. Slide plain gasket and clamp nut up to ferrule, until braid is trapped between plain gasket and ferrule.
11. Press cable sub-assembly into body, locating conductors in contacts.
12. Holding body and cable rigid, insert and tighten clamp nut into body.
13. Solder centre conductors in contacts.

