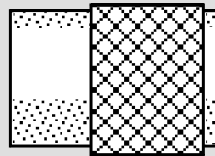


PL Connectors

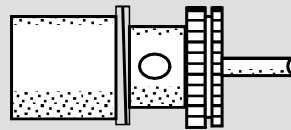
ASSEMBLY INSTRUCTIONS

PL CONNECTOR

COUPLING RING



PLUG SUB-ASSEMBLY



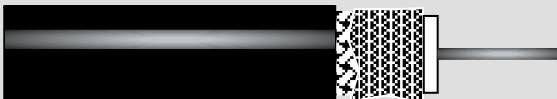
Strip off 2 Inches of the outer insulation (be careful not to cut the metal shielding)



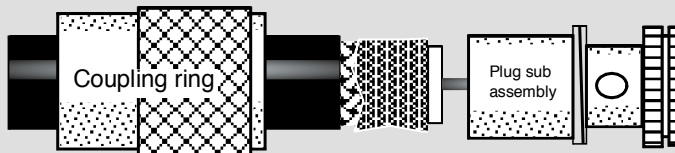
Flow Solder all the way around the metal shielding (about an inch wide and 1/8" from the insulation)



Use a razor and cut through the solder and metal shielding leaving about 1/2".

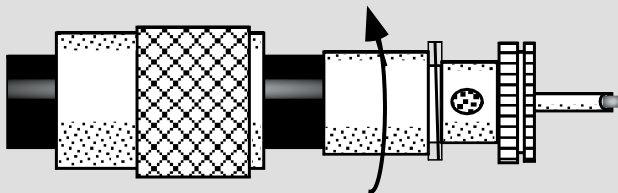


Cut away the inner insulation about 1/8" from the metal shielding. (be careful not to cut the center conductor)

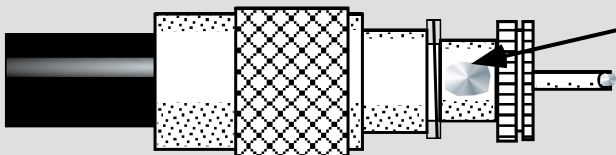


Put the coupling ring on first.

(you'll hate yourself if you forget this!)



SCREW the plug sub-assembly onto the outer insulation until the metal shield covers the holes in the plug sub-assembly. This will make a strong and water tight connection.



Cut the center conductor and apply solder. Solder will now flow easily onto the metal shield and onto the plug sub-assembly. You may wish to use a file to prepare the sub-assembly for solder!!