Figure 7-2. Power Supply, Complete Schematic Diagram
Figure 7-3. Interconnecting Cable Wiring Diagram
CUT END OF CABLE EVEN.

REMOVE VINYL JACKET 1/2 INCH—DON'T NICK BRAID.

COMB OUT COPPER BRAID AS SHOWN. BARE 1/4 INCH OF CENTER CONDUCTOR—DON'T NICK CONDUCTOR.

TAPER BRAID AS SHOWN. SLIDE NUT, WASHER AND GASKET ON VINYL JACKET. SLIDE CLAMP ON BRAID.

WITH CLAMP IN PLACE, TRIM BRAID AS SHOWN.

FOLD COPPER BRAID BACK ON CLAMP. TIN CENTER CONDUCTOR, USING MINIMUM AMOUNT OF HEAT.

HOLDING CONTACT WITH PINERS, SOFT SOLDER CONTACT TO CENTER CONDUCTOR. IT IS IMPERATIVE THAT BACK END OF CONTACT BE FLUSH WITH POLYETHYLENE DIELECTRIC. DO NOT USE EXCESS SOLDER. WIPE CLEAN—SEE THAT END OF CABLE INSULATOR IS CLEAN AND FREE OF SOLDER, ROSIN AND FOREIGN MATERIAL.

SLIDE BODY INTO PLACE CAREFULLY SO THAT CENTER CONDUCTOR ENTERS HOLE IN INSULATOR. FACE OF CABLE DIELECTRIC MUST FIT FLUSH AGAINST INSULATOR. PROPERLY TIGHTEN BODY AND NUT WITH WRENCHES.

NOTES: I. THIS ASSEMBLY PROCEDURE APPLIES TO TYPE N PLUGS. THE PROCEDURE FOR JACKS IS THE SAME EXCEPT FOR THE USE OF A FEMALE CONTACT AND A JACK BODY.

Figure 7-4. RG-8/U Cable Assembly to Connectors
Figure 7-5. RG-58/U Cable Assembly to Connectors
Figure 7-1. Exciter/Power Amplifier, Complete Schematic Diagram
Figure 7-1. Exciter/Power Amplifier, Complete Schematic Diagram