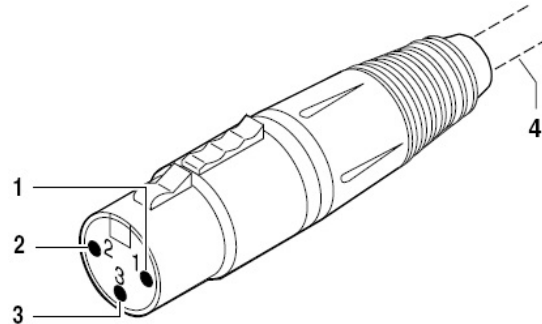


**To Assemble the DC Power Connector**  
(Standard for 59551A; Option AWR for 58503A)

- 1 Note that you will have to assemble your own dc power cable using 18 AWG connecting wires and a three-pin XLR (female) connector plug (shown in Figure 1-3).



- |                 |                  |
|-----------------|------------------|
| 1 dc supply (+) | 3 Chassis ground |
| 2 dc return (-) | 4 Cable wires    |

**Figure 1-3. Three-Pin XLR Plug Pinouts (Front View)**

- 2 From the rear of the XLR plug, connect the supply-side wire of the external power supply or battery to pin 1 of the XLR plug. Connect the external battery's return (ground) wire to pin 2, and the chassis ground wire to pin 3 of the XLR plug.
- 3 Observing the correct polarity, attach the other ends of the wires to a proper dc power source to operate the Receiver.