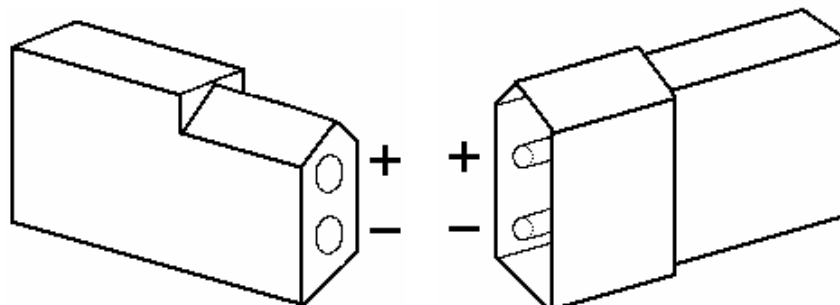


ARES/RACES Operations & Training Manual

ARES/RACES Standard Power Connector



FROM POWER SOURCE

TO EQUIPMENT

(Female Pins)

(Male Pins)

Power Source Connector

Equipment Connector

Up to 12 amperes capacity

Radio Shack Cat.#: 274-222 (1 set male/female pair)

Up to 20 amperes capacity

**Radio Shack #274-151 (1 male connector)
Radio Shack #274-154 (1 female connector)**

SOLDER ALL CONNECTIONS

Reference: "A Standard 12-Volt Connector", QST, August 1993, pg. 50

Notes: a) If you already use a different connector system for your equipment, use this standard to make appropriate adapters for your equipment.

b) File under **Appendix F** (Emergency Power Supply Information) in your Training Manual.