

WIRING AND ASSEMBLY INSTRUCTIONS

3 POLE 4 WIRE POWER INTERRUPTER PLUGS & CONNECTORS

Cord Grip Range: 0.400" (Min.) – 1.062" (Max.)

Use only applicable flexible round cord and cable per NEC table 400-4.

Device to be used with 14-8 AWG cord, and the following cord types: G, SE, SEO, SJ, SJE, SJEO, SJO, SJOO, SJT, SJTO, SJTOO, SO SOO, SRD, SRDE, SRDT, ST, STO, STOO and W.

CAUTION: Conductors must be de-energized before wiring.

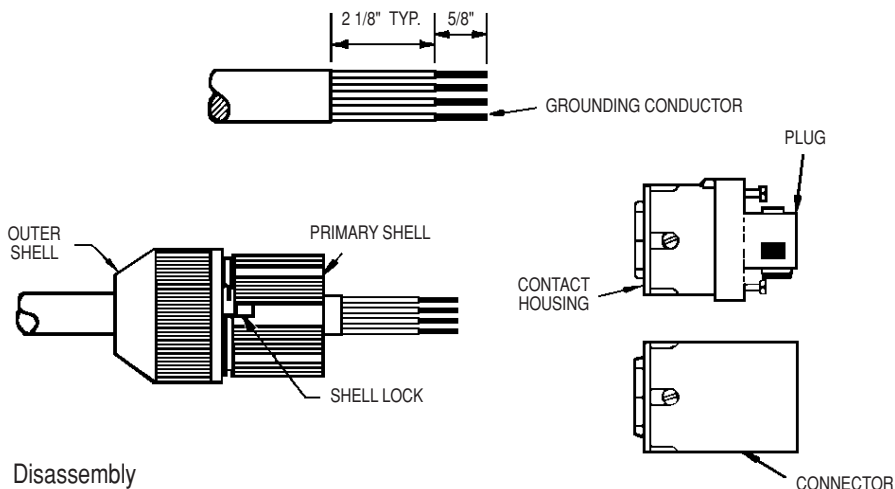
1. Wire Preparation

- A. Select correct end of cord to insure easy insertion of conductors.

(Conductors sequence important.)

- B. Strip cord jacket and conductors as shown below. (Tinning of conductors not recommended.)

IMPORTANT: Correct insulation strip length is essential.



2. Disassembly

- A. Press in shell lock to unscrew outer shell.
B. Loosen and remove two assembly screws on front of plug or connector.
C. Push contact housing out of primary shell. (Note that the contact housing is keyed to the primary shell.)

3. Wiring Method

- A. Slip the outer shell and primary shell assembly onto the cord as shown.
B. Insert stripped conductor wires into corresponding proper terminal section.
Note terminal identification on back cover and screw color for correct wiring.

CAUTION: Care should be taken that no strands are outside wiring pocket.

- C. Tighten terminal screws on contact housing to 20 in.-lbs. torque.
D. Align key in contact housing with keyway in primary shell and insert contact housing in primary shell. Tighten two assembly screws, located in the face of the device, to 10 in.-lbs. torque.
E. Turn outer shell on primary shell in clockwise direction until tight.

CAUTION: Make sure that four finger strain relief is engaged on outer jacket of cord.

Do not tighten strain relief fingers on individual conductors.