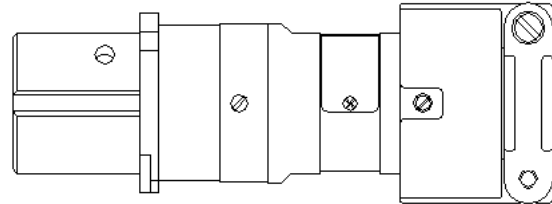


EPP-30A SERIES PLUG

30 AMP PLUG FOR USE IN HAZARDOUS LOCATIONS CLASS 1, GROUP C & D GROUNDED THROUGH EXTRA POLE AND SHELL

I. TO DISASSEMBLE PLUG

1. Back out screw (2) from the front housing (1).
2. Unscrew the front housing (1) from the plug housing (6).
3. Remove ground screw (5) which is attached to the front housing (1), so that the terminal holder (3) can be removed from the front housing (1).
4. Loosen screw (10), remove cap assembly (9) by unscrewing from plug housing (6).

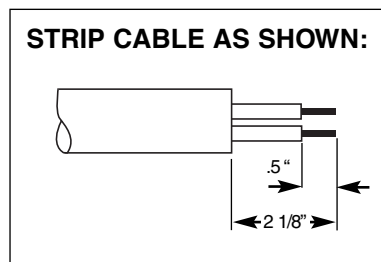


II. TO CONNECT CABLE TO PLUG

1. Prepare the cable for wiring by stripping outer jacket about 2 1/8". Strip lead ends to expose 1/2" of bare wire.
2. Loosen screws (11) allowing cable clamps to loosen. Slide cap assembly (9) and bushing crown (8) over cable.
3. Select the appropriate rubber bushing (7) that closely fits the cable and slip bushing over cable.
4. Slide plug housing (6) over cable.
5. Loosen the setscrews (4) and insert the leads of the cable observing proper polarity and tighten screws (4) individually.

III. TO REASSEMBLE PLUG

1. Slide the terminal holder (3) inside the back of the front housing (1) polarizing accordingly and tighten the ground screw (5) through the ground strap to the front housing (1).
2. Slide the plug housing (6) to the front housing (1) and screw the plug housing (6) into the front housing and tighten screw (2) securely.
3. Slide the selected bushing (7) to the plug housing (6).
4. Slip cap assembly (9) to the plug housing (6) and tighten down to squeeze selected bushing firmly against cable. Tighten screw (10) to prevent twisting of cap.
5. Position the reversible clamps (12) and tighten clamp screws (11) so that the cable clamps (12) are held securely round cable.



NOTE: THE EPO 30 AMP PLUG SHOULD BE WIRED WITH THREE OR FOUR CONDUCTORS, RUBBER COVERED NO. 14 THRU 10 TYPE S OR SO CORDS.

