

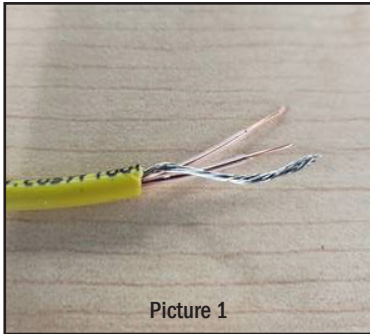
Connector Kit Instructions

Part #T5271

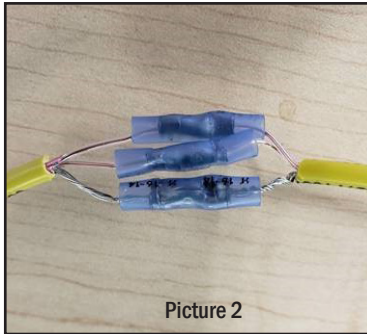


WARNING!

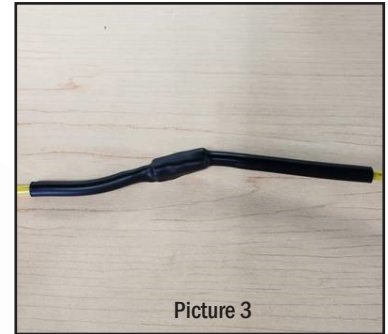
TO AVOID ELECTRIC SHOCK PLEASE MAKE SURE ALL RELEVANT ELECTRICAL CIRCUITS ARE SWITCHED OFF AT THE PANEL BEFORE PROCEEDING.



Picture 1



Picture 2



Picture 3

Tools For The Job

- Wire Cutters
- Wire Strippers
- Crimpers
- Heat Gun

STEP 1 (see pic. 1)

Strip 1" of insulation off outer sheath of both wires to be joined, taking care not to damage the ground braid.

STEP 2

Twist the bare ground braids into a single line.

STEP 3

Strip 1/4" of insulation off all copper centercores.

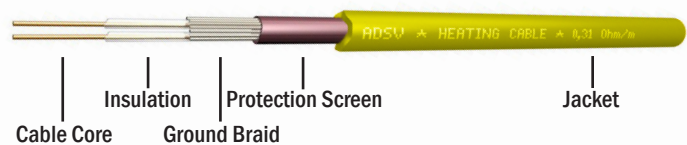
STEP 4

Slide black heat shrinkable tube onto either wire which will be used in Step 8.

STEP 5 (see pic. 2)

Crimp the two ground lines together.

Cross Section of Heatmat Wire



STEP 6

Repeat Step 4 with the outer ground braids.

STEP 7 (see pic. 3)

Slide the 3" black tube of heat shrinkable insulation over the two crimped connectors as shown. Heat with hot air gun evenly until fully contracted.

STEP 8

Recheck the resistance reading of centre-core wires and ground wires. These readings should be the same as before.

STEP 9

If these readings in Step 8 are not the same, repeat process starting at Step 1.

ELECTRIC INFLOOR
HEATING