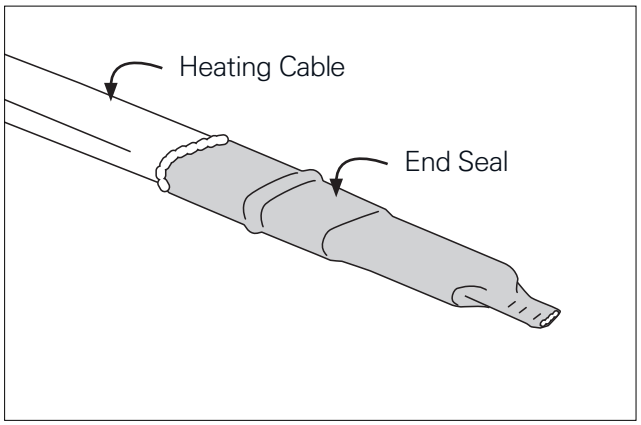
MEP-HT-CES-1

End Seal Kit
Installation Instructions



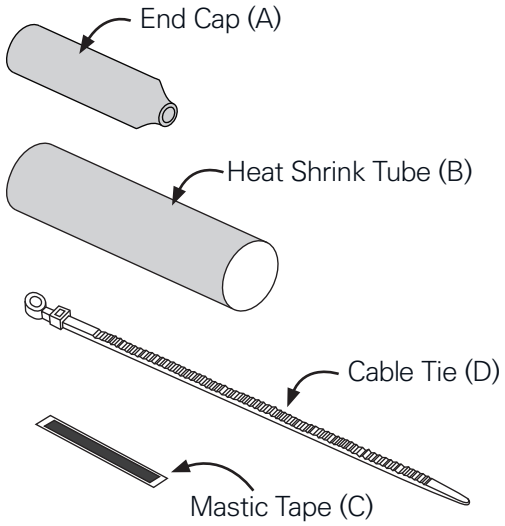
Description

- MEP-HT-CES-1 is an end seal kit to terminate (BK- and QM-) CRGX and LSRX with -CR suffix self-regulating heating cables. This kit includes materials for one end seal.
- Warning: Do not place end seal in areas subjected to prolonged submersion in water.

Tools Required

- Utility knife
- Pliers (with wire cutters)
- Heat gun

Kit Contents

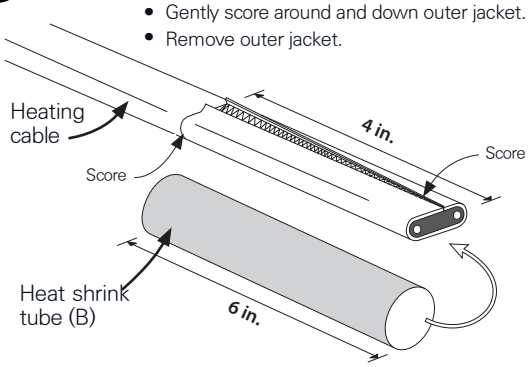


Item	Description	Dimension	Qty.
A	End Cap (heat shrink)	0.51×2 in.	1
B	Heat Shrink Tube	0.63×6 in.	1
C	Mastic Tape	0.4×2 in.	1
D	Cable Tie	8×0.19 in.	1

MEP-HT-CES-1
End Seal Kit

1

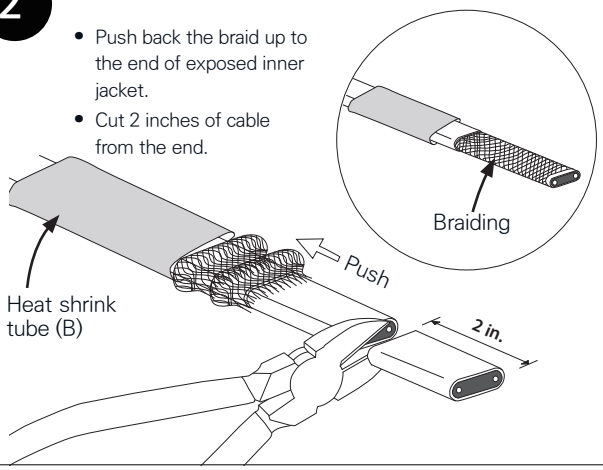
- Slide heat shrink tube (B) onto heating cable.
- Gently score around and down outer jacket.
- Remove outer jacket.



WARNING: DO NOT DAMAGE BRAIDING

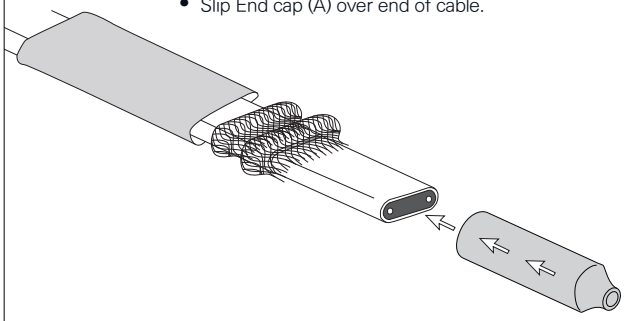
2

- Push back the braid up to the end of exposed inner jacket.
- Cut 2 inches of cable from the end.



3

- Slip End cap (A) over end of cable.



4

- Use heat gun to shrink End cap (A).
- Start shrinking at end tip and work toward to other end.
- Allow end cap to cool down before moving on to the next step.

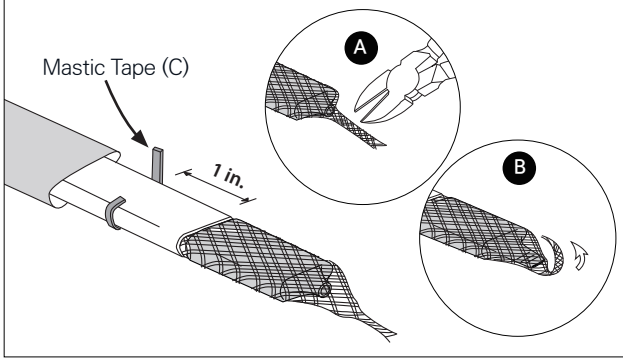
NOTE: DO NOT OVERHEAT the end cap.



NOTE: A small amount of adhesive should ooze out around the heat shrink tubing.

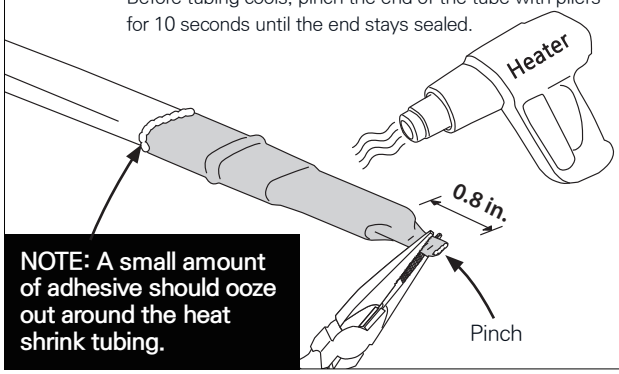
5

- Pull braid back to its original position and twist the end.
- Trim end of the braid (A) and fold inward (B).
- Apply Mastic Tape (C) 1 inch from the end of outer jacket and wrap around the heating cable as shown.



6

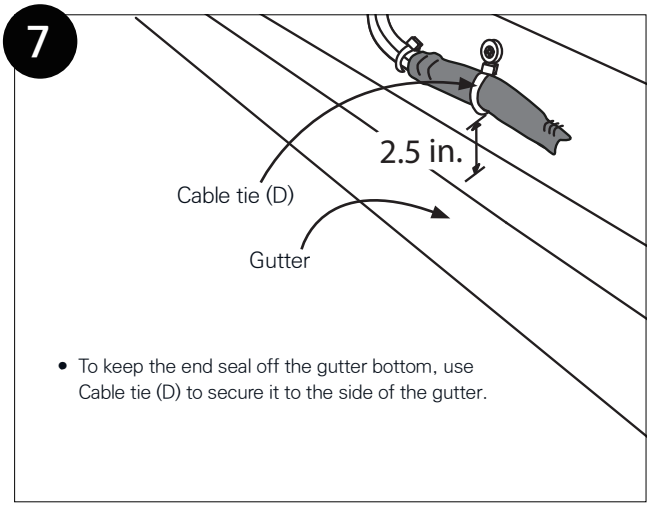
- Pull Heat Shrink Tube to extend over the twisted braid.
- Using heat gun, shrink tubing by starting on one end and working towards the other end.
- Before tubing cools, pinch the end of the tube with pliers for 10 seconds until the end stays sealed.



NOTE: A small amount of adhesive should ooze out around the heat shrink tubing.

MEP-HT-CES-1
End Seal Kit

7



- To keep the end seal off the gutter bottom, use Cable tie (D) to secure it to the side of the gutter.