



# Heat Shrink Tubing Instructions for Use

## General Shrinking Instructions:

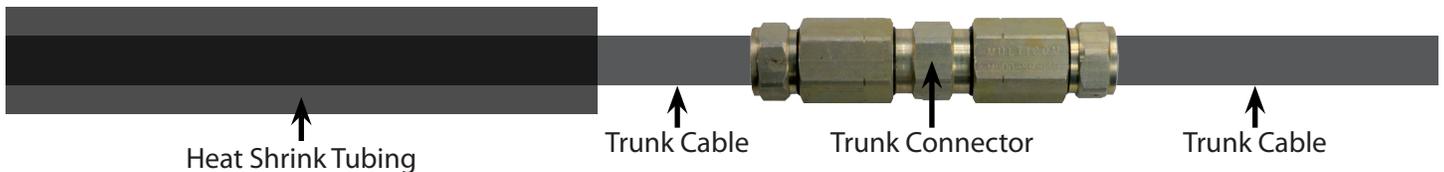
- Apply outer 3- to 4-inch tip of the flame to heat-shrinkable material with a rapid brushing motion.
- Keep flame moving to avoid scorching.
- Unless otherwise instructed, start shrinking tube at center, working flame around all sides of tube to apply uniform heat. To determine if a tube has completely recovered, look for the following, especially on the back and underside of the tube: 1. Uniform wall thickness 2. Conformance to connector 3. No flat spots or chill marks 4. Visible sealant flow
- Note that heat shrink tubing not only shrinks down and around the cable, but laterally as well. Take this into account when cutting the tubing.

## Instructions:

**1. Prepare** cable and trunk connector, do not splice.

**2. Clean** the ends of the cable, any exposed shielding, and the trunk connector thoroughly.

**3. Cut** a length of heat shrink tubing long enough to cover the trunk connector and trunk cable on both ends of the splice. Place tubing over one side of the cable. Attach connector(s) and splice cable as usual.



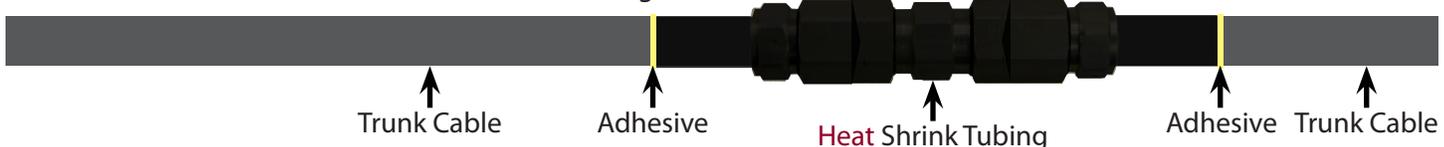
**4. Position** the heat shrink tubing centrally over spliced trunk connector and trunk cable.



**5. Working the torch** with a smooth brushing motion around the tube, begin **heat** shrinking at the center of tube. After center portion shrinks, work torch as before towards one end, then to the opposite end until completely shrunk.



**6. Inspect** completed splice. Properly installed tube will be smooth and tightly conformed to the cable and connector. Adhesive will be visible at both ends of coated tubing.



## Safety Instructions Warning:

To avoid risk of accidental fire or explosion when using gas torches, always follow the torch manufacturer's safety instructions. To minimize any effect of fumes produced during installation, always provide good ventilation in confined work spaces.

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