

Model 60001 Method and Procedure Heat Shrink Connectors (Terminals & Splices) Installation Instructions – Revised June 2005



- 1. Strip wire insulation back on the desired installation end by a length of 5/16".
- 2. Insert wire into the connector and crimp in the designated die nest, using a Seachoice crimping tool, and crimp the connector onto the wire.
- 3. Apply heat (300-degree F) until indention marks recover and sealant flows onto the wire installation. Detailed Process: During the heating process, maintain a distance of ½" between the heat source and heat shrink tubing while gradually moving the heat over the surface of the heat shrink tubing, to prevent burning of the tubing material. Initially direct the heat source at the connector end, gradually rotate the heat source around the connector, and allow the heat shrink tubing to return to the recovered inside diameter state. Move the heat source down the length of the heat shrink tubing in a similar manner until the far end of the tubing has shrunk down to the appropriate size and a small bead/line of sealant forms between the heat shrink tubing and wire.