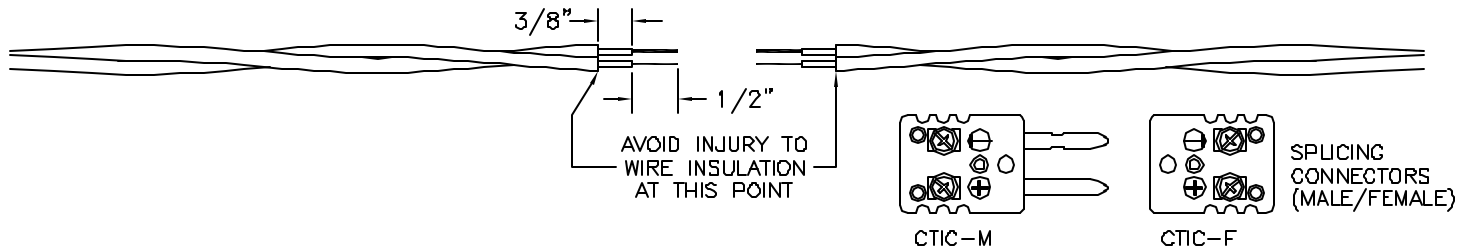




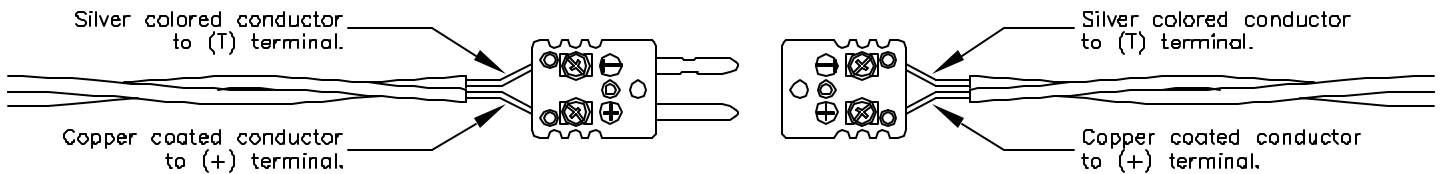
INSTALLATION ACCESSORY

SPLICING CONNECTOR
CATALOG NO. CTIC
WITH SFTS SEALANT TAPE
DATA SHEET 9259
MAY 31, 2013

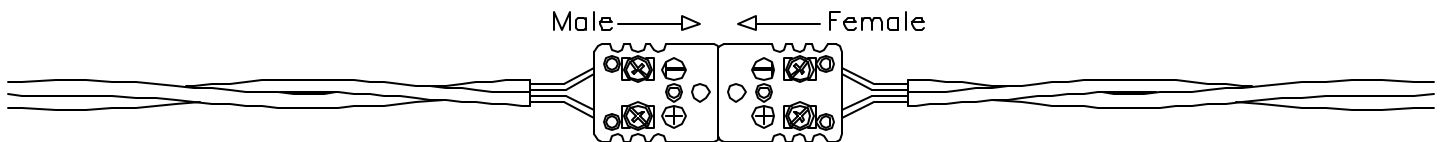
- 1.) Remove insulation from each wire leaving 1/2" of bare "PROTECTOWIRE CTi Type" conductor, preserving 3/8" of insulation from bare wire back to the covering.



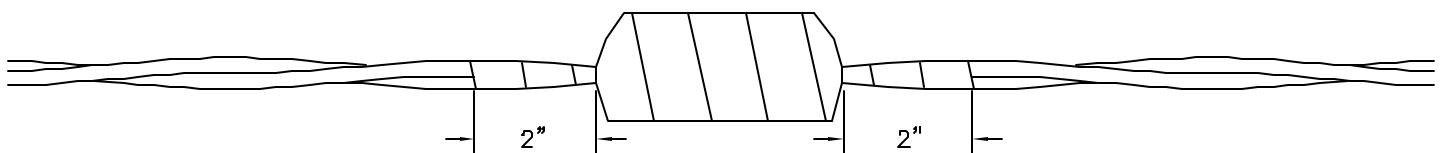
- 2.) Install wires as shown below making sure the entire 1/2" portion of bare "PROTECTOWIRE CTi Type" conductor is embedded in type "T" thermocouple connectors.



- 3.) Secure "PROTECTOWIRE" by tightening the connector screws. Slide male connector into female connector and press together until secure.



- 4A.) * Using 3" - 4" of SFTS tape, start at least 2" before connector and wrap the splice. Stretch and overlap each wrap of tape by 1/4" - 1/2" the width. Finish the splice SFTS sealant.



- 4B.) If SFTS Sealant Tape is not used: Strengthen and insulate connection by wrapping in 1/2" "Scotch/3M" brand "Super 33+" or "No. 35" electrical tape. Start and finish approximately 2" before and beyond the connector, covering the splice completely.

* The PROTECTOWIRE Co. recommends the use of SFTS Sealant Tape for all outdoor installations and/or applications where adverse conditions such as high humidity may exist.