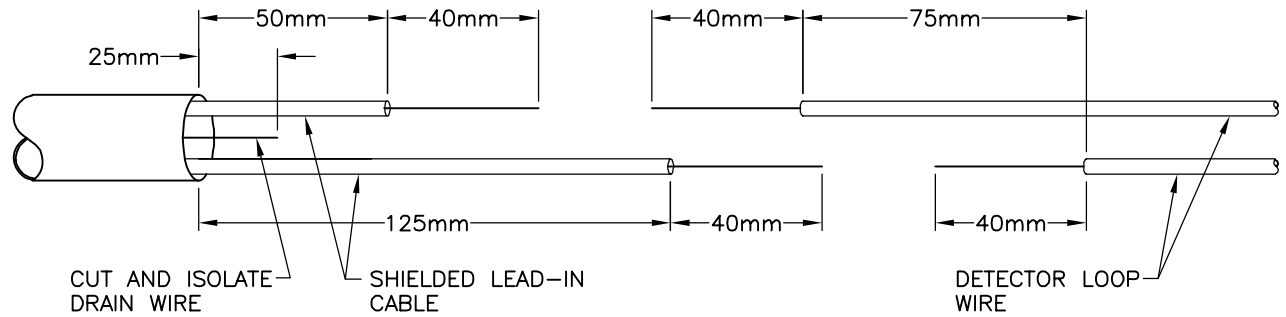


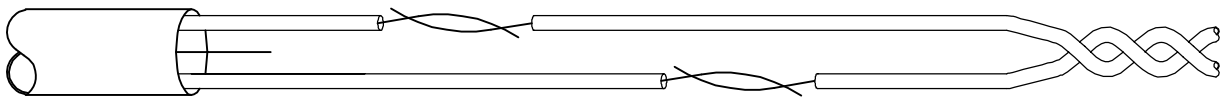
## STEP 1

- STRIP LOOP WIRES AND LEAD-IN CABLE.
- SLIDE ON HEAT SHRINK



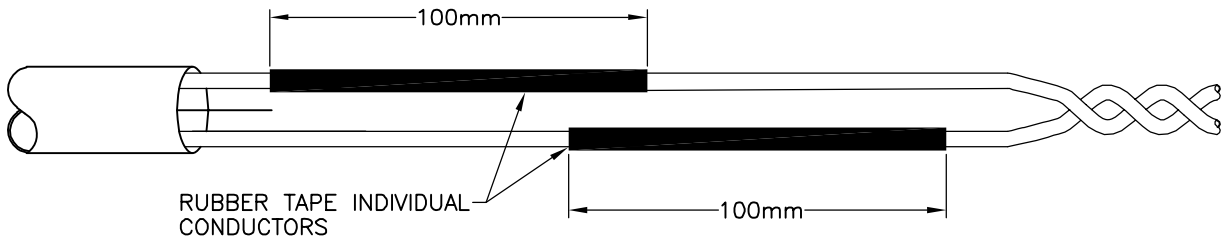
## STEP 2

- TWIST BARE CONDUCTORS TOGETHER
- SOLDER WITH 60/40 (TIN/LEAD) RESIN SOLDER



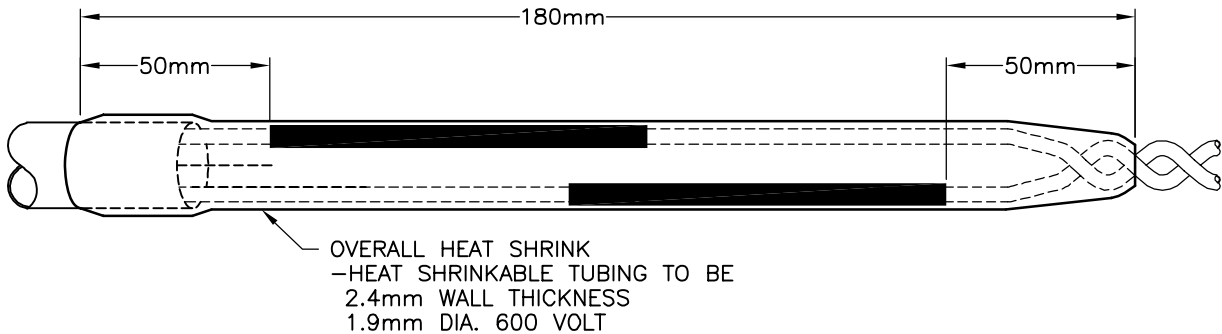
## STEP 3


- INSULATE EACH SOLDER JOINT SEPARATELY



## STEP 4

- ENVIRONMENTALLY SEAL TOTAL SPLICE



|   |  |             |  |   |  |                  |  |
|---|--|-------------|--|---|--|------------------|--|
| NO.   |  | REVISION    |  | BY  |  | DATE             |  |
| Approved:   |  |             |  |  |  |                  |  |
| Director of Maintenance, Specifications and Traffic Engineering |  |             |  |   |  |                  |  |
| Date: March 18, 2003  |  |             |  |   |  |                  |  |
| <b>DETAILS FOR SPLICING LOOP WIRE TO LEAD-IN CABLE</b>          |  |             |  |   |  |                  |  |
| Prepared By:  |  | Checked By: |  | Scale: None   |  | <b>TCS-F-820</b> |  |