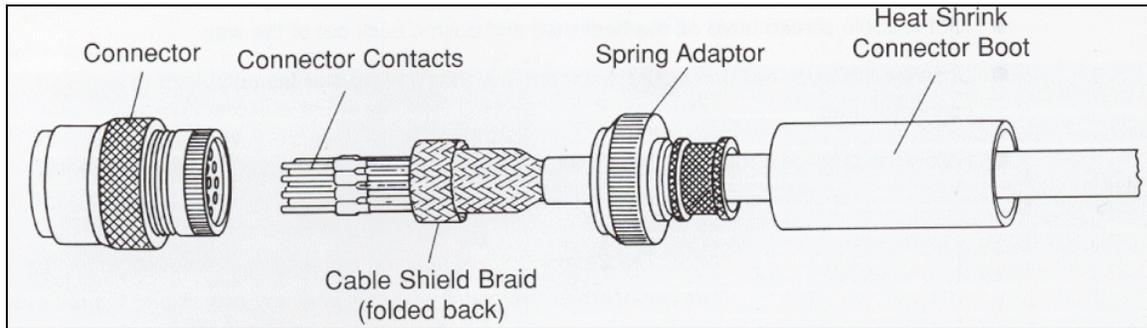




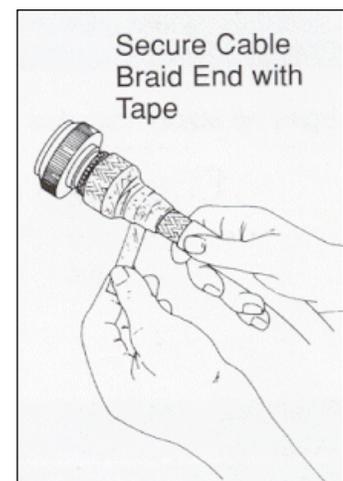
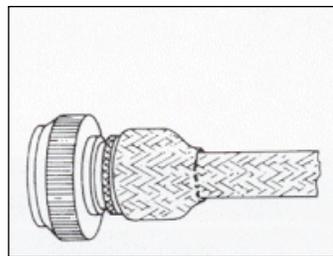
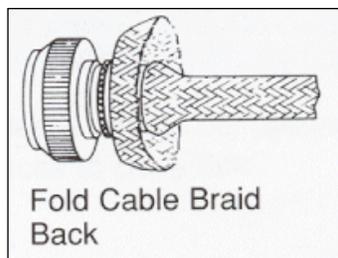
## Installation – Procedure

- Prepare the cable making sure that a sufficient length of shield is available, so that it fits against the front shoulder of the lip groove.
- Before insertion of connector contacts, slide the heat-shrinkable connector boot onto the cable followed by the Spring Adaptor.



- Position the heat shrinkable boot, Spring Adaptor, and shield braid out of the way and insert the connector contacts. Depending upon the shielding braid size it can either be folded back onto itself or bunched up concertina style out of the way for easy access to the cable conductors.
- Screw the Spring Adaptor onto the connector and tighten to the torque value specified by the connector manufacturer. Typical torque values are shown in table on page 7. It is recommended that the connector threads are lubricated with a suitable compound if a liquid thread lock is not used. The adaptor should be hand tightened to ensure proper thread alignment and then tightened with a strap wrench and torque meter to the specified torque.
- Bring the cable shield braid up onto the adaptor body so that it fits against the front shoulder of the lip groove. Alternatively extend the braid past the lip groove.

**NOTE:** After assembly, braid can be trimmed with side cutters or folded back and secured with high temperature tape.



- Open up the constant force spring and wrap it around the cable braid section that is

positioned over the constant force spring slot area of the adaptor. This is most easily accomplished by lifting up the end of the spring and trapping the braid covered adaptor between the spring coil and raised end. The spring will now stay in place and can be installed by simply rolling the spring coil around the braid covered adaptor. Refer to appropriate code of practice for procedure to install heatshrink shape.

