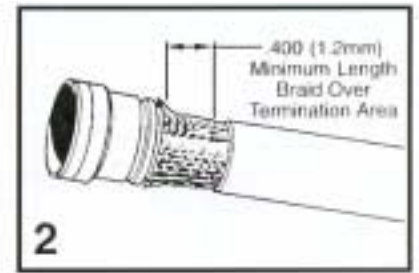
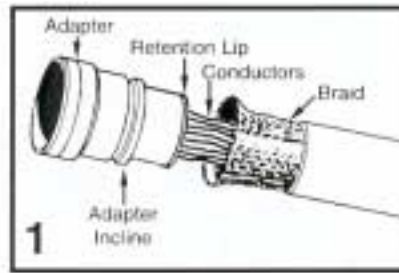


# Shield Termination Assembly Process

# Amphenol

1. Prepare Cable Braid for termination process (Figure 1)
2. Push Braid forward over Adapter Retention Lip to the Adapter Incline Point (or .4" [10.2mm] minimum braid length). Milk Braid as required to remove slack and ensure a snug fit around the shield termination area (Figure 2).

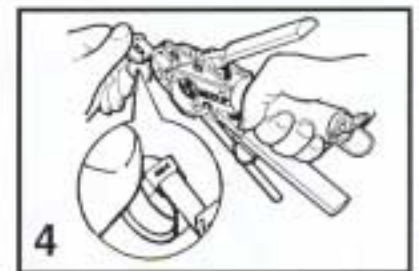
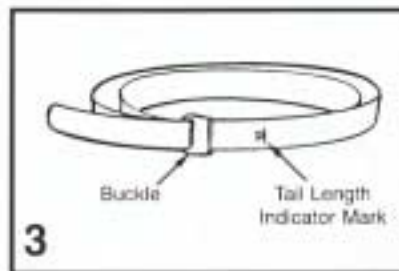


3. Prepare the Band in the following manner:

**IMPORTANT: Due to Connector/ Adapter circumference, it may be necessary to prepare the Band around the Cable or Retention Area.**

a) Roll Band through the Buckle Slot twice (Bands must be double-coiled).

b) Pull on Band until Mark (>) is within approximately (.250 inch (6.4mm) of Buckle Slot (Figure 3). The Band may be tightened further if desired.

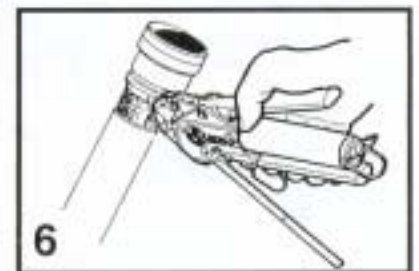
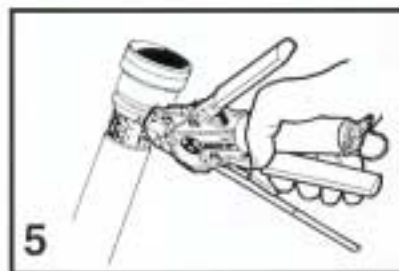


**NOTE: Prepared Band should have (>) Mark visible approximately where shown in Figure 3.**

### **SHIELD TERMINATION CLAMPING PROCESS (Figures 4 through 8):**

**NOTE: To free Tool Handles, move Holding Clips to centre of Tool.**

4. Squeeze Gripper Release Lever and insert Band into the front end opening of the Tool. (NOTE: Circular portion of looped band must always be face downward).
5. Aligning the Band and Tool with the Shield Termination Area, squeeze Black Pull-Up Handle repeatedly using short strokes until it locks against the Tool Body. (This indicates the Band is compressed to the Tool Precalibrated Tension).



**NOTE: If alignment of band and shield is unsatisfactory, tension on band can be relaxed by pushing on slotted release lever on top of tool. Make adjustments as necessary and again squeeze black pull-up handle.**

6. Complete the Clamping Process by squeezing the Grey Cut-Off Handle.
7. Remove excess Band from Tool.
8. Inspect Shield Termination.

