

### Installing the Field Installable FlexConnector

**Step 1:** Prep cable to YOURx length (12 inches) cutting strength members flush with black, outer cable sheath.



Figure 1

**Step 3:** Pass breakout 3mm cable through FlexConnector.



Figure 3

**Step 5:** Align nose of clips to end of black cable and sandwich together.



Figure 5

Nose

Teeth

**Step 2:** For water tight seal, feed the following three lengths of heat shrink onto cable for later use:

- (1) 3/4" x 2 1/4" long (004867)
- (1) 1/2" x 2 1/4" long (004644)
- (1) 5/16" x 3" long (004458)



Figure 2

**Step 4:** Stop short of cable sheath.



Figure 4

**Step 6:** Attach clips to top and bottom of cable, teeth in, even at cable sheath opening. A groove on the clip allows for proper alignment.

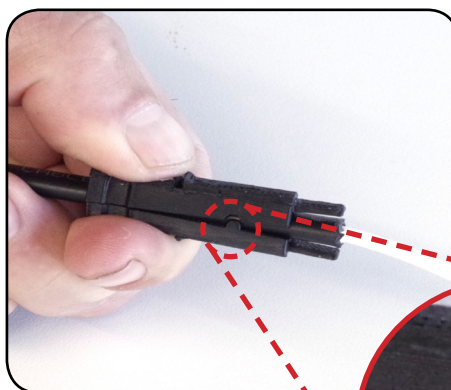


Figure 6

# Field Installable FlexConnector

## Installation Manual



**Step 7:** Use pliers (as shown) to pinch teeth to hold jacket.

**DO NOT** use needle nose pliers.

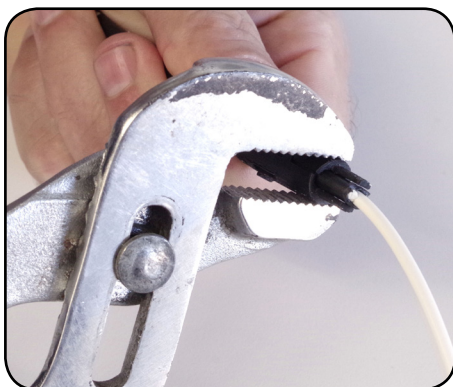


Figure 7

**Step 8:** Pull FlexConnector (added in Step 3) back over clips to snap into FlexConnector holes, as shown. Push until you hear a snap.

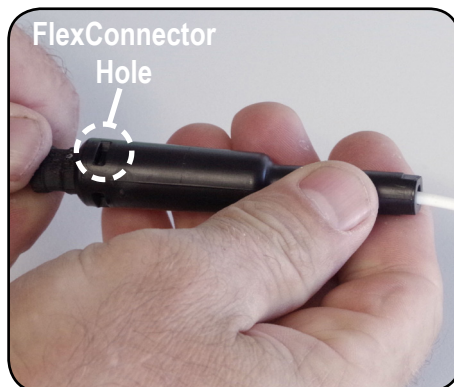


Figure 8

**Step 9:** Slide the 3" piece (004458) heat shrink tubing, placing one end just inside the back end of the FlexConnector. Shrink using a heat gun.



Figure 9

**Step 10:** Place smaller diameter heat shrink (004644) covering rear of clips and heat to shrink.



Figure 10

**Step 11:** Finish with the largest heat shrink (004867) covering the holes on the FlexConnector and heat to shrink.



Figure 11

**Step 12:** Terminate fiber to connector per instructions (if applicable).

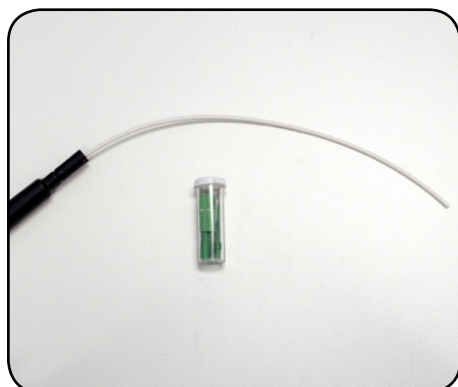


Figure 12

This will create a water tight seal.