## What's in the Kit?



- 1. Tube Assembly (1 for 6-fiber, 2 for 12-fiber)
- 2. Shell
- 3. Housing

- 4. Plug (6-fiber only)
- 5. Nut
- 6. Crimp
- 7. Crimp Ring

- 8. Screws (2 each)
- 9. Fiber Bushing (6-fiber) 10. Fiber Bushing (12-fiber)
- 11.O-Ring

## **Required Tools**

- 1. Small Phillips Screwdriver
- 2. Kevlar Sheers

- 3. Tape Measure
- 4. Adjustable Wrench

- 5. Utility Knife
- 6. Safety Glasses

## Parts and Cable Preparation



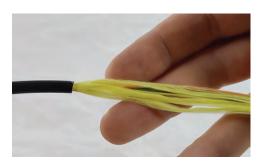
1. Slide O-Ring onto the recess of the Housing.



2. Trim the flashing from the mold lines on the plastic parts.



3. Slide the Nut, Fiber Bushing, and Ring over the end of the cable.



4. Carefully remove the cable jacket leaving approximately 60-inches of the buffer exposed.



5. Trim Kevlar down to approximately 6-inches.



6. Slit the jacket approximately ¼-inch on four sides.



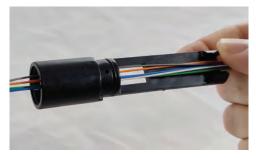
## **Breakout Kit Assembly**



1. Slide the Crimp over the exposed fiber and push the Crimp into the split jacket.



2. Thread the Kevlar through the Ring, and slide the Ring over the Kevlar and Crimp.



3. Slide the Housing over the exposed buffer. Route the fibers to match the colors of the Insert Block.



4. Screw the Nut into the Housing and tighten.



5. Thread buffer through the Tube Assembly matching the buffer color to the tube.



6. Push the Tube Assembly(s) into the opening at the end of the Housing.



7. Push the Plug into the Housing if using a 6-fiber ECO-BRK.



8. Slide the Shell over the Housing until firmly seated.



9. Insert and tighten Screws.