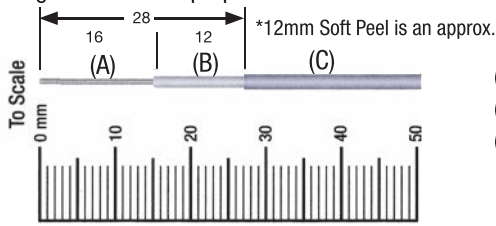
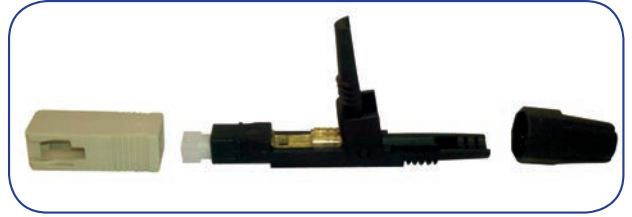


# Cleerline NSF - AJW Connector - 3.0mm Jacketed Installation

This guide assumes proper selection of connector matching cable type.



- (A) NSF Fiber
- (B) Soft Peel\*
- (C) 3.0mm Jacket



1. Remove boot from rear of connector and slide onto 3.0mm jacket.<sup>1</sup>

2. Remove approximately 2"/50mm of the 3.0mm jacket. (Do not exceed 2"/50mm)

3. Place connector on VFL. Ensure activator slide tab is in the open position / towards the rear of the connector. Open hinge located at the rear of the connector.<sup>2</sup>

4. Pull Kevlar yarns back and locate NSF fiber. Gently remove "Soft Peel" coating with finger tips/fingernails to within approx. ½" / 12mm of stripped 3.0mm jacket.<sup>3</sup>

5. Cleave fiber to the appropriate measurement. For the AJW SC II type connector this measurement = 28mm from the 3.0mm jacket to fiber tip.<sup>4</sup>

6. Insert cleaved fiber into the rear of the connector until a slight "bow" is created and the light emitting from the connector dims/extinguishes.

7. Slide the activator tab towards the tip. Adjust fiber so it is straight/not bowed/ Remove from VFL, close hinge onto jacket, re-install dust cap.

8. Hold Kevlar to one side and slide boot forward along w/Kevlar strands and thread boot one turn. Cut Kevlar closely to boot. Tighten boot until secure.

Watch the Video



<sup>1</sup> Cleerline NSF can be terminated per standard connector using soft peel coating for buffer measurement if desired. Our exclusive NSF coating allows cleave lengths to be adjusted to simplify the process of termination.

<sup>2</sup> Dependent upon specific connector model/type activator mechanism may need to be placed in the "open" position.

<sup>3</sup> NSF Fiber does not require the use of alcohol cleaning as the glass is not exposed and is protected with NSF proprietary coating. Remove soft peel with fingers only. Alcohol can be used if desired.

<sup>4</sup> Due to the bend insensitivity of NSF fiber, your cleaver may require a wheel height adjustment to be properly cleaved.