Cleerline SSF™ Belden SC/LC Connector

1. Slide 3.0mm boot onto 3.0mm fiber jacket.

2. Remove approximately 2”/50mm of the 3.0mm jacket (do not exceed 2”/50mm)

3. Place connector on VFL. Slide the activator to the open position, click tab towards the tip, light must appear. Use stylus from support arm/kit if available.

4. Pull Kevlar yarns back and locate SSF™ fiber. Gently remove “Soft Peel” coating with finger tips/fingernails to within approx. ½”/12mm of stripped 3.0mm jacket.

5. Cleave to the appropriate measurement. For the Belden connector this measurement = 23mm from the 3.0mm jacket to fiber tip.

6. Insert cleaved fiber into the rear of the connector until a slight “bow” is created and the light emitting from the connector extinguishes (MM) / dims (SM).

7. Maintain bow & slide activator tab towards rear of the connector. Adjust fiber so it is straight/not bowed. Remove from VFL and re-install dust cap on connector.

8. Hold Kevlar to one side and slide boot forward along w/Kevlar strands. Thread boot one turn. Cut Kevlar closely to boot. Tighten boot until it “clicks” 2 to 3 times.

For more information visit cleerlinefiber.com

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

2 Dependent upon specific connector model/type activator mechanism may need to be placed in the “open” position.

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

4 Due to the bend insensitivity of SSF™ fiber, your cleaver may require a wheel height adjustment to be properly cleaved.

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*12mm Soft Peel is an approx.

(A) SSF™ Fiber
(B) 250µm Soft Peel
(C) 2.0mm & 3.0mm Jacket

Applies to both SC & LC connectors.

*May require VFL adaptor SC/LC