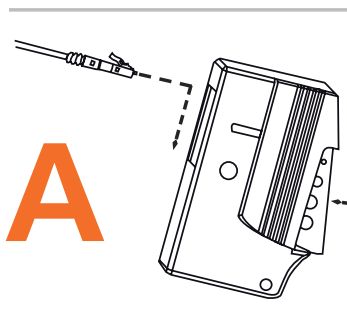
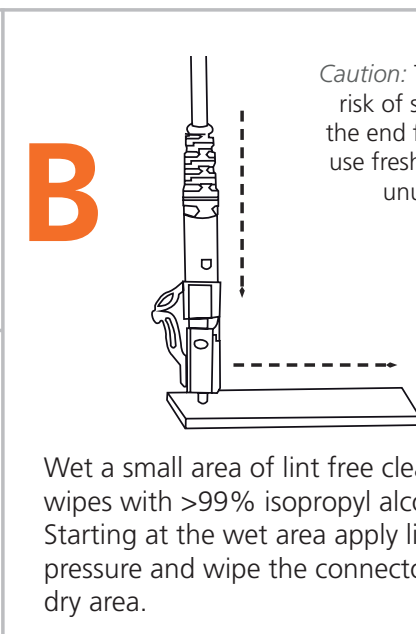
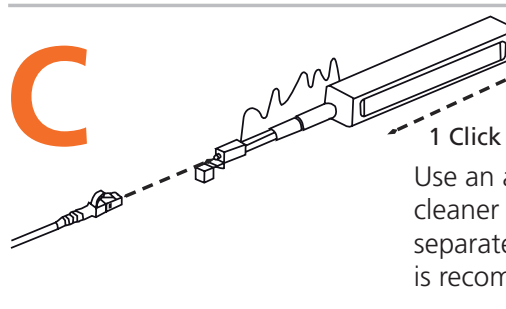




## SINGLE FIBRE CONNECTOR CLEANING AND CONNECTION INSTRUCTIONS

**NOTE:** Pictures in these instructions are for demonstration and should be applied to the following types of connectors: LC, SC, ST, E2000, FC, MU, SMA, DIN.

- 1 Keep dust cap on connector until ready to connect, remove dust cap prior to inspection and installation.
- 2 Use a fibre inspection probe to inspect the end face of the connector to ensure there is no contamination. If contamination is found, continue with step 3, otherwise connect immediately.
- 3 Clean the connector end face with one of the following methods:

<p><b>A</b></p>  <p>Cleaning Cassette: Apply a small amount of pressure and wipe the connector on the cleaning surface.</p> <p>Press</p>	<p><b>B</b></p>  <p><i>Caution:</i> To eliminate risk of scratches on the end face, always use fresh (previously unused) wipes.</p> <p>Wet a small area of lint free cleaning wipes with &gt;99% isopropyl alcohol. Starting at the wet area apply light pressure and wipe the connector into the dry area.</p>
<p><b>C</b></p>  <p>1 Click</p> <p>Use an appropriate click-cleaner with a built in or separate adaptor. 1 click is recommended.</p>	

- 4 Check the end face of the connector by repeating step 2.
- 5 Once satisfied that the connector is free of contamination or defects, immediately install the connector into the adaptor or transceiver.
- 6 Attach the connector into the adaptor by aligning the key on the connector with keyway in the adaptor. For latch-type or push/pull connector, push the connector until it "clicks", otherwise engage secure mechanism (i.e. screw thread or bayonet fitting) as appropriate.

### Warning:

Do not attempt to connect a flat polish connector to an angled polish (APC) connector. This may damage the end face.

**NOTE:** Whenever you are reconnecting a connector, refer to cleaning instructions