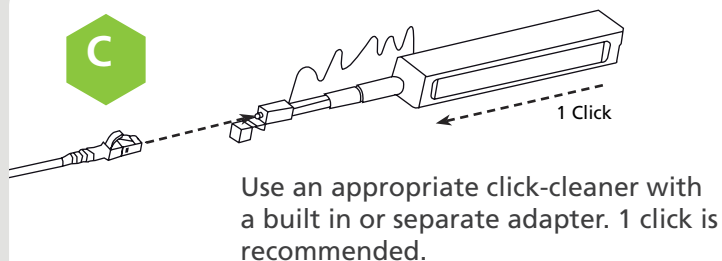
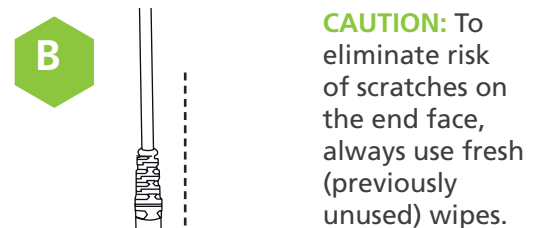
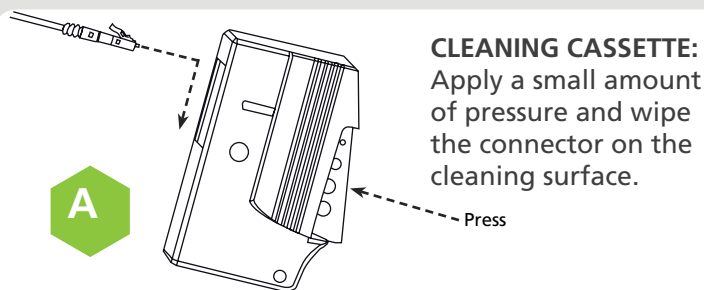


# Single Fiber Connector Cleaning and Connection Instructions

**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 fiber 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:



Wet a small area of lint free cleaning wipes with >99% isopropyl alcohol. Starting at the wet area apply light pressure and wipe the connector into the dry area.

- 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 adapter or transceiver.
- 6 Attach the connector into the adapter by aligning the key on the connector with keyway in the adapter. 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