



Connector Care and Handling

Connectors should be handled with care and inspected and cleaned regularly. The following general guidelines are provided to help extend the life of the connectors.

1. Do not allow dirt or debris to get into the female sockets.
2. Do not allow the male pins to suffer from abrasion.
3. Make sure the connector is clean before mating. Do not use an abrasive cleaner.
4. Make sure the connector is dry before mating unless the connector is designed to be wet mate-able or rated to be connected underwater.
5. Apply a light coating of silicone lubricant before connecting to its mate (unless told otherwise).
6. Make sure to align the pins with sockets carefully to prevent damage while mating.
7. Make sure any sealing O-rings are in good condition and installed properly.
8. Make sure the connection is completely sealed when connected.
9. Use an adequate strain relief if applicable for the connection.
10. For underwater connectors, rinse the connector in fresh water any time it has been disconnected from its mate.
11. Periodically, disconnect the connector and inspect it for corrosion or damage and inspect the sealing surfaces or O-rings.