

#### ONLINE CATALOG

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# EN3<sup>™</sup> MINI WEATHERTIGHT CONNECTOR SERIES

# CORD CONNECTOR ASSEMBLY INSTRUCTIONS

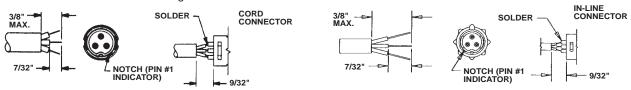
### STEP 1

**Cord Connector:** To assemble the three-part cord connector, first feed the end of the cable through the boot, cable clamp housing, and coupling ring in that order and position as shown in the figure below. NOTE: The coupling ring can also be inserted onto the cord connector from the front. **In-line Connector:** Feed the end of the cable through the boot and cable clamp housing in the order and position shown.



#### STEP 2

Next, strip the cable .218" as shown and begin soldering conductors to pins, or insert contacts crimped on wire starting with contact #1 next to the "notch" and following with the remaining conductors counter-clockwise with #6 or #8 conductor in the center.



#### STEP 3

Push the cable clamp housing forward until it locks into the connector body and snap the two clamps into their compartments.



## STEP 4

Finally, push the boot all the way forward to seat tightly onto the cable clamp housing.



**Remember:** Cord connectors will not mate with each other. For cord-to-cord connection, your customer must order a cord connector plus an in-line connector.