

1 Cut cable to the desired length.

Flexx-Sil™ Jacket

Wires

End of Cable

2 Mark a line on cable using a pen or marker.

Mark here

3 Cut the jacket along the line on both sides of the cable.

Cut into but not all the way through the Flexx-Sil™ jacket!

4 Slice the jacket between wires along the dotted lines as shown.

This step is optional for cables with non-shielded wires.

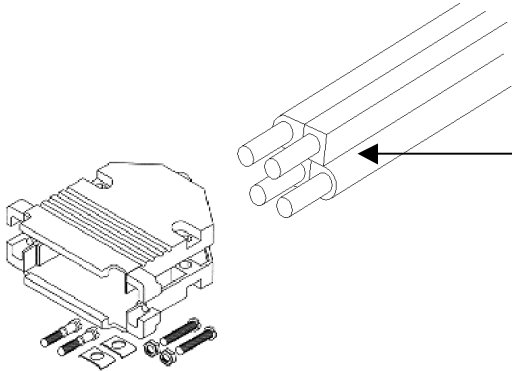
Slice from the end & stop at the desired length.

5 Strip the end of each wire using tweezers.

Grab the Flexx-Sil™ here and remove by pulling it out.

6

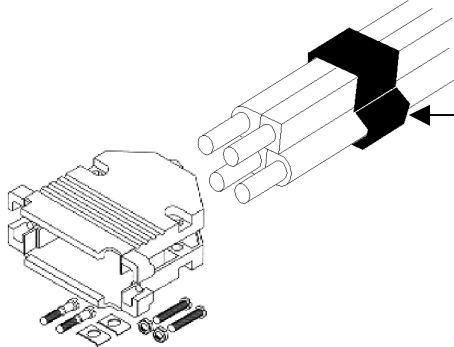
Arrange ends of wires as shown to fit into the back shell.
Terminate wires (solder or crimp)



Note that the ends of the wires can be arranged into various shapes so they can fit into round, oval or square back shell entries.

7

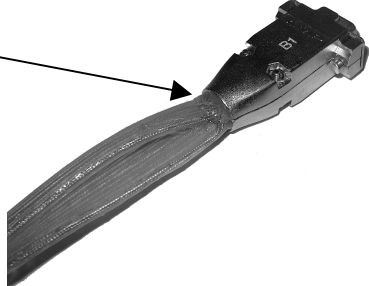
Additional sealing may be added to the interface between the wire and the backshell.



A silicone bead may be applied around the wire bundle as shown to provide a gasket like seal.

8

Close clam shell and tighten hardware.



A silicone strain relief is applied to complete the assembly of the CICOIL cable into the back shell.