

Tools Required:

- Stanley knife
- Wire cutters
- Wire strippers
- 2mm flat head screw driver

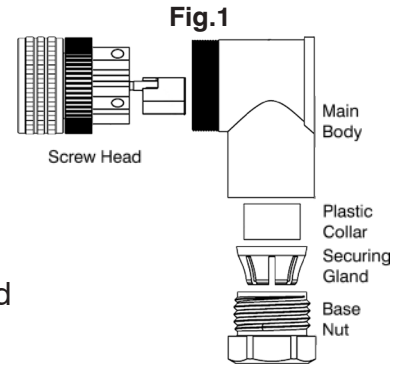
Step One:

Disassemble the Field Fit Connector and slide the base nut, securing gland and plastic collar (see Fig.1) over the cable. Leaving the main body until after the wires are stripped will make inserting the cable easier.

Strip back 25mm from the outer sheath of your DeviceNet cable to expose the individual wires and then remove the screens.

Cut 10mm off of the blue (NET-L) wire, leaving 15mm, as this fits to the terminal that sits higher than the others on the screw head.

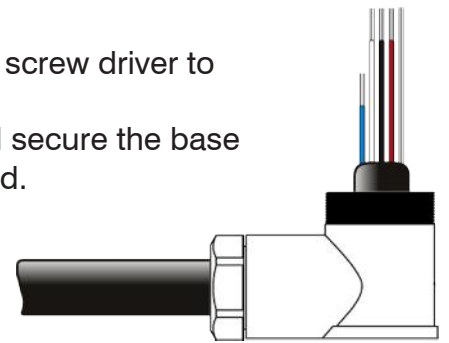
Strip 5mm of insulation from the end of all the wires.



Step Two:

Pass the stripped wires through the main body. You may wish to use a screw driver to help bend the wires past the corner inside.

Slide the securing gland and plastic collar up inside the main body and secure the base nut tight enough so it doesn't move during installation of the screw head.



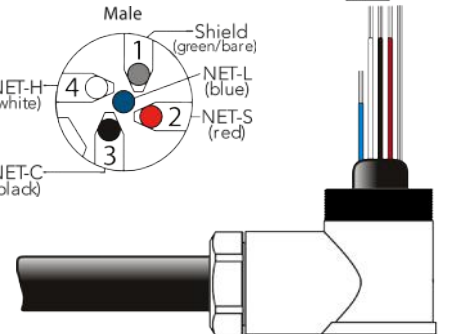
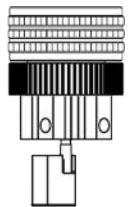
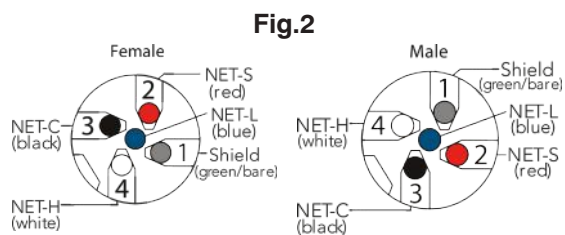
Step Three:

Loosen the individual screws on each pin and insert the correct wire in accordance with Table.1 and Fig.2 one at a time.

Tighten the terminal screws as firmly as possible to secure the wire inside the pin.

Table.1

Wire Colour	Connector Pins	Name
Green/Bare	Pin 1	Shield
Red	Pin 2	NET-S
Black	Pin 3	NET-C
White	Pin 4	NET-H
Blue	Pin 5	NET-L



Step Four:

Loosen off the base nut to allow you to pass the cable back through the main body and attach the screw head.

The screw head on the right angled connector has been designed to allow installation at five different angles, providing full installation flexibility.

Screw the main body and screw head firmly together.

Secure the base nut to ensure a watertight connection.

