

FLO K Series Assembly Instruction

1 Prepare components **1** Outer Shell 、 **2** Housing 、 **3** Shielding Shells 、 **4** Shielding Ring 、 **5** O-Ring 、 **6** Metal Ring 、 **7** Clamp Ring 、 **8** Sealing Nut 、 **9** Bend Relief.

2 Follow stripping length of outer jacket (L3), insulation (L1), and fold the braid backward (L2).

	Dimension
L1	2mm
L2	2mm
L3	10mm±1

3 Follow the order from **9** to **4** and put components through cable accordingly. (See figure **A**). Solder wires according to pin assignment showing on 2D drawing and heat shrink tubes up (See figure **B**).

Shrink Tubes (*Assemble before soldering*)

4 Assemble **3** Shielding Shells by matching the keying on **3** Shielding Shell and **2** Housing. Dispense 704 Silicone Glue on solder points and **let dry for 2 hours**.

704 Silicone Glue

5 Make sure

1. Red dot & keying on the **1** Outer Shell
2. Keying on the **3** Shielding Shell
3. Keying on **7** Clamp Ring

are all aligned, and then assemble all components into **1** Outer Shell (See figure **A**). Dispense 704 Silicone Glue on **7** Clamp Ring and **let dry for 2 hours**, and then assemble **8** Sealing Nut (See figure **B**)

704 Silicone Glue

6 Dispense 704 Silicone Glue between **8** Sealing Nut & cable, and **let dry for 2 hours** (See figure **A**). Assemble **9** Bend Relief (See figure **B**).

704 Silicone Glue