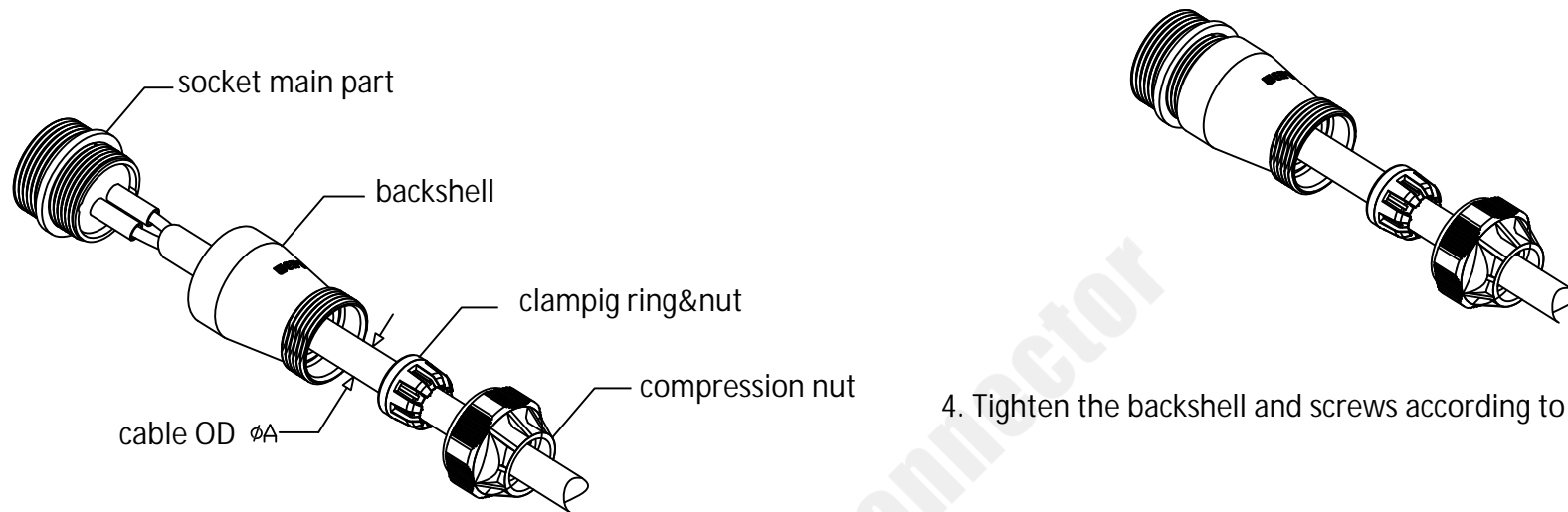


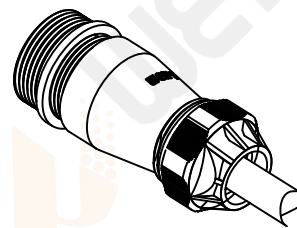
## WF16-55 in-line socket with metal nut Assembling Instruction-Solder



1. Unscrew the backshell and all parts above
2. Put the stripped cable through all parts
3. Solder the wire to the contact and wrap with heat shrinkable tube after soldering.

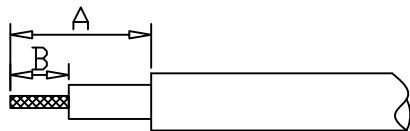
4. Tighten the backshell and screws according to below torque.

Series	Backshell Torque (N/m)	Compression nut Torque (N/m)	Screw Torque (N/m)	cable OD A (mm)
16	1.5-2.0	1.5-2.0	0.1-0.15	5-6.5
20	1.5-2.0	1.5-2.0	0.1-0.15	9-10.5
24	2.5-3	1.5-2.0	0.1-0.15	9-10.5
28	2.5-3	2.5-3	0.1-0.15	10.5-12.5
32	4.0-4.5	4.0-4.5	0.1-0.15	15.5-17
40	4.0-4.5	4.0-4.5	0.1-0.15	18-20
48	5.0-6.0	5.0-6.0	0.1-0.15	I:18-20
				II:24.5-26
55	5.0-6.0	5.0-6.0	0.1-0.15	24.5-26



5. Tighten the compression nut and screw according to torque.

Strip length



Series	A (mm)	B (mm)
16	18	8
20-28	25	
32-55	30	

 **WEIPU<sup>®</sup> Connector**