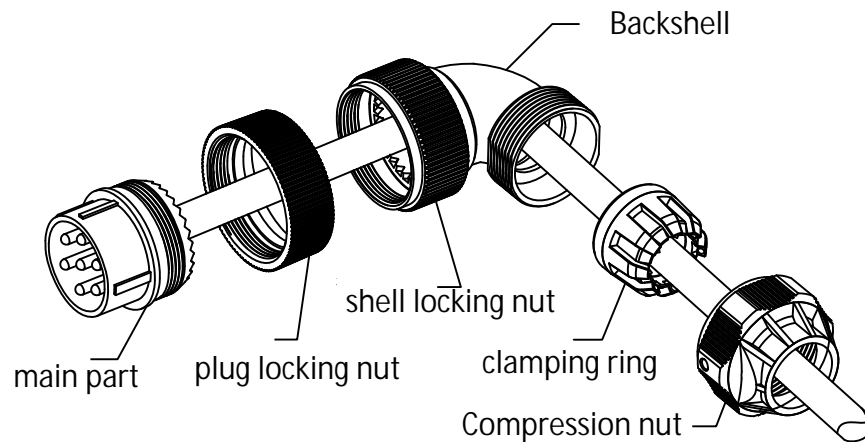
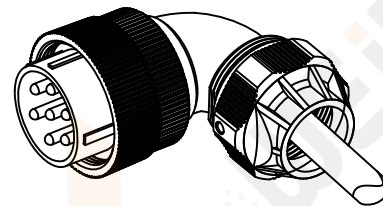


## WF16-55 angled plug with metal nut Assembling Instruction-Solder

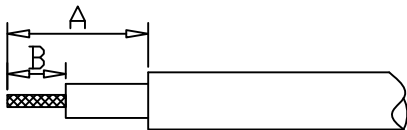


1. Unscrew the backshell and all parts above
2. Put the stripped cable through all parts
3. Solder the wire to the contact and wrap with heat shrinkable tube after soldering.

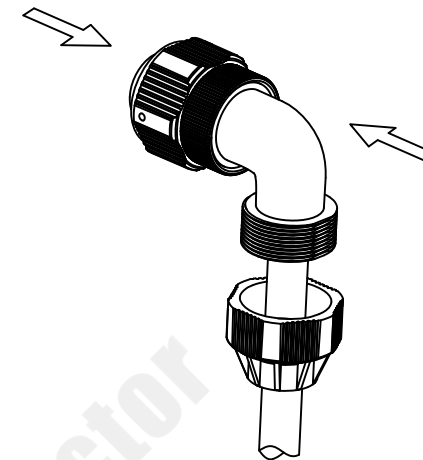


5. Tighten the compression nut and screw according to torque.

- Strip length



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



4. Tighten the backshell and main part according to below torque.  
Tip: Tighten the backshell & shell locking nut to the main part first, then tighten the plug locking nut

Series	Backshell Torque (N/m)	Compression nut Torque (N/m)	Screw Torque (N/m)	cable OD A
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