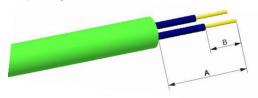


## SP、SY in-line cable socket assembling instruction

## 1、Strip length



Series	A(mm)	B(mm)
SP11/SY11	22	6
SP13/SY13	22	6
SP17/SY17	22	6
SP21/SY21/SP25/SY25	22	6
SP29/SY29	22	6

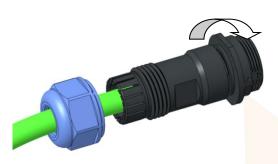
2. Put the stripped cable through all parts



3. Solder the wire to the contact and wrap with heat shrinkable tube after soldering.



4. Tighten the backshell and the main part clockwise according to the below torque



Series	Torque ( N. <mark>M )</mark>
SP11/SY11/SP13/SY13	0.5-0.6
SP17/SY17	0.9-1.0
SP21/SY21/SP25/SY25	1.0-1.1
SP29/SY29	1.5-1.6

5. Tighten the compression nut and backshell clockwise according to the below torque



Series	Torque ( N.M )
SP11/SY11/SP13/SY13	0.5-0.6
SP17/SY17	0.9-1.0
SP21/SY21/SP25/SY25	1.0-1.1
SP29/SY29	2.5-2.6

## Caution:

Do NOT apply sealants on plastic connector housings, which may lead to connector breakage.

If sealing is required, please use LOCTITE-403 instant adhesive or Kafuter K-704 silicone sealant for material compatibility.