



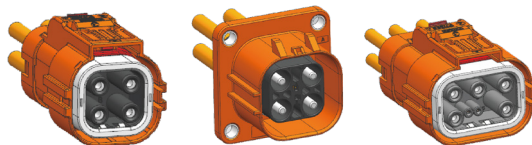
INSTALLATION INSTRUCTIONS

安 装 说 明 书

ST531000-A(B/C/D/E)-2.5(4/6) ST530000-A(B/C/D/E)-2.5(4/6) ST533000-A(B/C/D/E)-2.5(4/6)

Product Assembly Chart

产品总成图



• 产品名称 / Product name

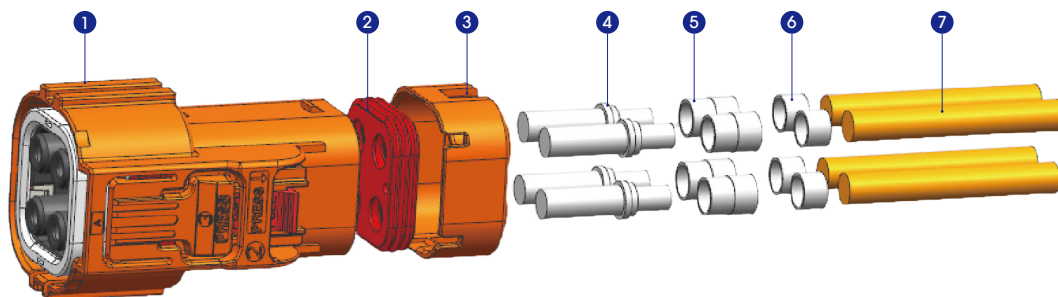
360四芯连接器插头/插座 360 four pole connector plug/socket
360五芯连接器插头 360 four pole connector plug

• 产品型号 / Product model

ST531000-A(B/C/D/E)-2.5(4/6) ST530000-A(B/C/D/E)-2.5(4/6)
ST533000-A(B/C/D/E)-2.5(4/6)

Part One

Plug Installation

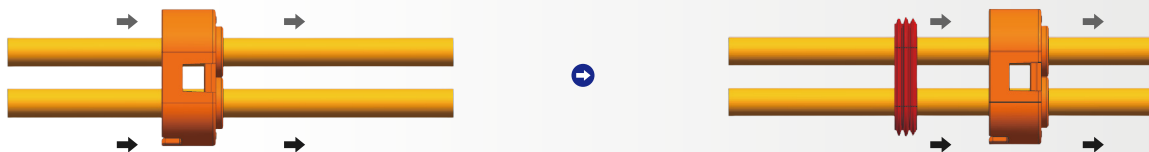


零件清单 / List of parts

- ① 连接器主体 Connector body
- ② 防水栓 tailgte waterproofing plug
- ③ 尾盖 Tail cover
- ④ 端子 terminals
- ⑤ 屏蔽外环 Shielding ring
- ⑥ 屏蔽内环 Shielding ring
- ⑦ 线束 Harness

Steps1 / 步骤一

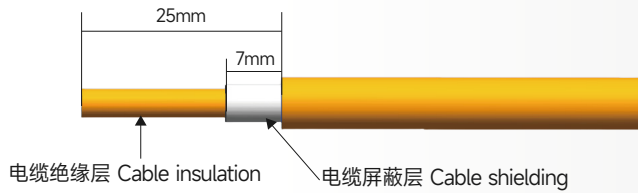
将电缆依次穿入尾盖和密封件
Thread the cables into the tail cover and seal in sequence



Steps 2 / 步骤二

如图所示，屏蔽线外层剥出25mm，裁短屏蔽线保留7mm

As shown in the figure, the outer layer of the shielded wire is peeled off by 25mm and the shielded wire is cut short to retain 7mm



Steps 3 / 步骤三

放入屏蔽环内环，然后用预留的屏蔽线包住屏蔽环内环

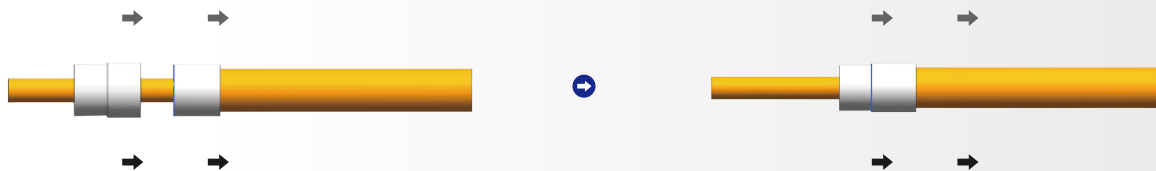
Insert the inner ring of the shielding ring and wrap it with the reserved shielding wire



Steps 4 / 步骤四

放入屏蔽环外环，然后铆压（铆压尺寸7.5mm）

Insert the outer ring of the shielding ring and rivet it (rivet size 7.5mm)



Steps 5 / 步骤五

接线端子剥线，剥线尺寸6mm，然后铆压端子

Strip the wiring terminal with a stripping size of 6mm, and then rivet the terminal



Steps 6 / 步骤六

将铆压后的端子装入护套主体中，听到咔嚓声即可

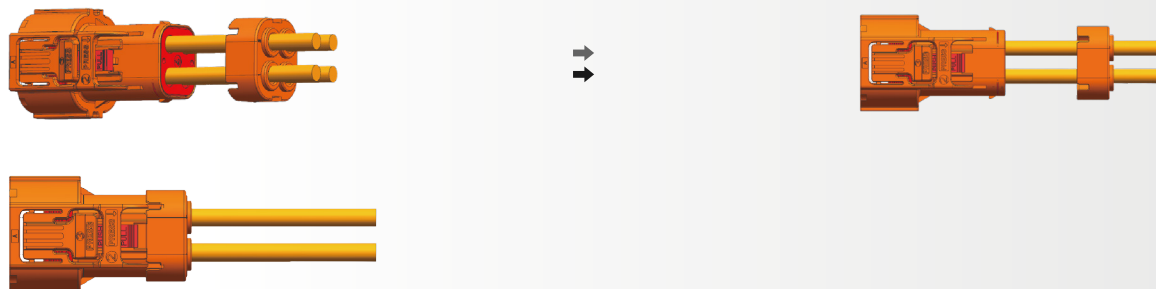
Insert the inner ring of the shielding ring and wrap it with the reserved shielding wire



Steps 7 / 步骤七

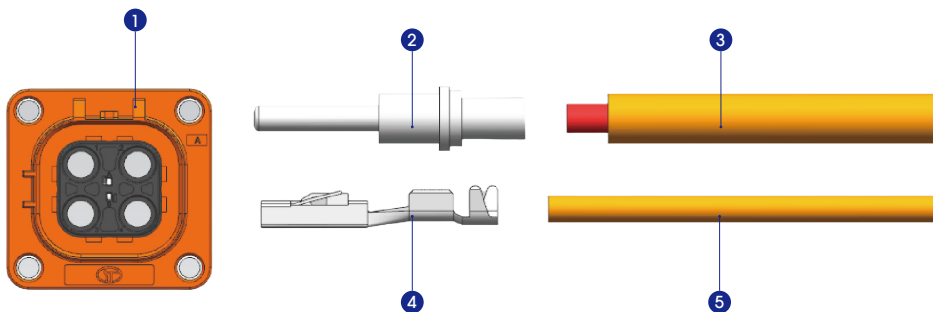
端子安装到位后，安装密封件 安装尾盖，按压后有咔嚓声即可

After the terminal is installed in place, install the sealing element and the tail cover. After pressing, there will be a clicking sound.



Part Two

Socket Installation

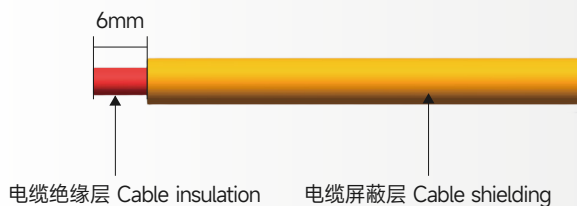


零件清单 / List of parts

- | | | |
|-------------------------|-----------------------|--------------|
| ① 连接器主体 Connector body | ② 端子 Terminals | ③ 线束 Harness |
| ④ 信号端子 Signal terminals | ⑤ 信号线束 Signal harness | |

Steps 1 / 步骤一

接线端子剥线,剥线尺寸6mm
Cable stripping, stripping size 6mm



Steps 2 / 步骤二

放入端子内, 铆压端子
Insert the cable into the terminal and rivet the terminal



Steps 3 / 步骤三

放入信号端子内, 铆压信号端子
Insert the cable into the signal terminal and rivet the signal terminal



Steps 4 / 步骤四

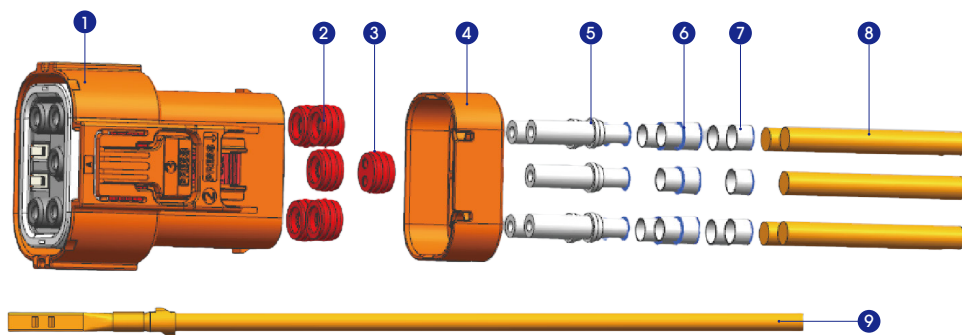
将端子插入主体内，安装到位

Insert the terminal into the main body and install it in place



Part Three

Plug Installation



零件清单 / List of parts

- ① 连接器主体 Connector body ② 防水栓 tailgate waterproofing plug ③ 信号防水栓 Signal waterproof plug
- ④ 尾盖 Tail cover ⑤ 端子 Terminals ⑥ 屏蔽外环 Shielding ring ⑦ 屏蔽内环 Shielding ring
- ⑧ 线束 Harness ⑨ 信号线束 Signal harness

Steps 1 / 步骤一

将电缆依次穿入尾盖、密封件和信号线

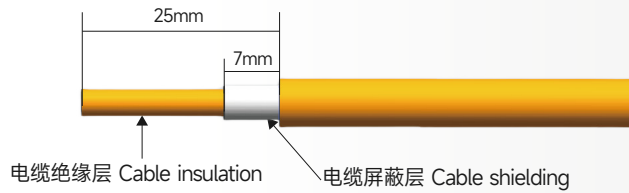
Thread the cable through the tail cover, the seal and the signal line in sequence



Steps 2 / 步骤二

如图所示，屏蔽线外层剥出25mm，裁短屏蔽线保留7mm

As shown in the figure, the outer layer of the shielded wire is peeled off by 25mm and the shielded wire is cut short to retain 7mm



Steps 3 / 步骤三

放入屏蔽环内环，然后用预留的屏蔽线包住屏蔽环内环

Insert the inner ring of the shielding ring and wrap it with the reserved shielding wire



Steps 4 / 步骤四

放入屏蔽环外环，然后铆压（铆压尺寸7.5mm）

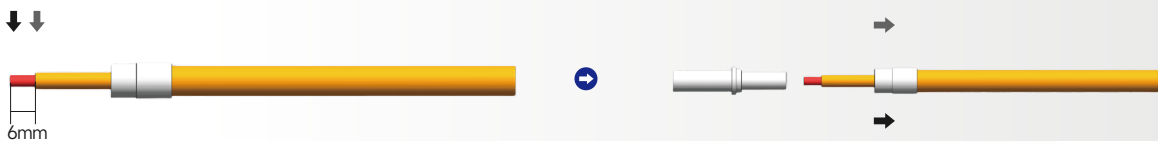
Insert the outer ring of the shielding ring and rivet it (rivet size 7.5mm)



Steps 5 / 步骤五

接线端子剥线，剥线尺寸6mm，然后铆压端子

Strip the wiring terminal with a stripping size of 6mm, and then rivet the terminal



Steps 6 / 步骤六

将铆压后的端子装入护套主体中（安装时注意尾盖方向，如图所示）

Insert the riveted terminal into the main body of the sheath (pay attention to the direction of the tail cover during installation, as shown in the figure)



Steps 7 / 步骤七

端子安装到位后，安装密封件 安装尾盖，按压后有咔哒声即可

After the terminal is installed in place, install the sealing element and the tail cover. After pressing, there will be a clicking sound.

