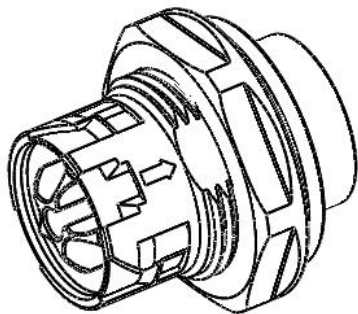
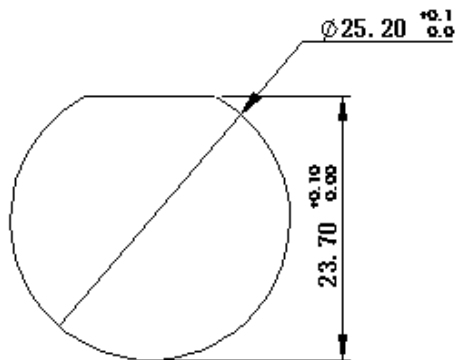


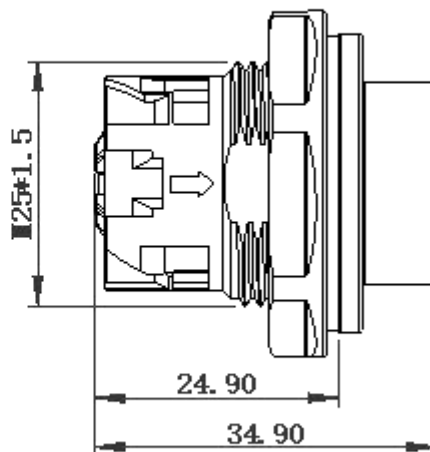
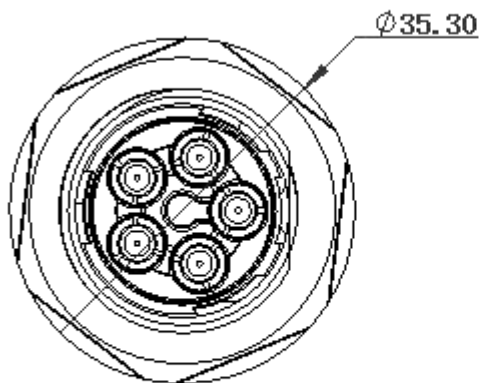
产品描述 Product Description



RoHS ✓ Reach ✓



开孔尺寸
Panel Cut-out Dimension



订货信息/Product Info.

订货号
Product NO.

10135050001

技术参数/Technical Data

电气性能/Electrical Specification

额定电压/Rated Voltage	600V AC
额定脉冲电压/Rated Impulse Voltage	6KV
额定电流/Rated Current	35A for 6mm ² (TUV) 32A for 10Awg (UL)
绝缘电阻/ Insulation Resistance	≥500MΩ
接触电阻/Contact Resistance	≤1mΩ

机械性能/Mechanical Specification

插拔次数/Mating Cycle	≥500
端子保持力/PIN Retention Force	≥80N
电缆保持力/Cable Retention Force	≥180N
适用线规/Wire Size	≤6 mm ² (10Awg)
适用线缆外径/Cable Diameter	≤15.5mm/17.5mm
解锁方式/Unlock Mode	非工具解锁 Non-tool unlock 工具解锁 Tool unlock
连接器的保持力/Connector Retention Force	≥ 80N
连接器的拔出力/Connector Pull-Out Force	≤ 20N

环境性能/Enviromental Specification

防护等级/Waterproof Rate	IP68 (1m 2H)
环境温度/Application Temperature	-40 °C~+85°C
防火等级/Flamming Level	UL94-V0

材质/Material

塑胶材质/Plastic Material	PC+PBT
端子材质/Pin Material	Copper Alloy,Ag Plating
密封材质/Sealing Material	Silicone Rubber

认证 / 证书

Certification/Certificate

TUV 认证/TUV certification

标识 Logo	认证 Certification	参考标准 Reference Standard	认证编号 Certification No.
	TÜV SÜD	EN 61984	B1137880003

UL认证/UL certification

标识 Logo	认证 Certification	参考标准 Reference Standard	认证编号 Certification No.
	UL	UL2238	E526273

安装工具/Installation Tool



开口扳手
Open-ended Wrench



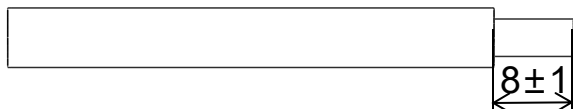
剥线钳
Wire Stripper



绝缘端子铆接钳
Rivet Pliers

安装说明/ Installation Instructions

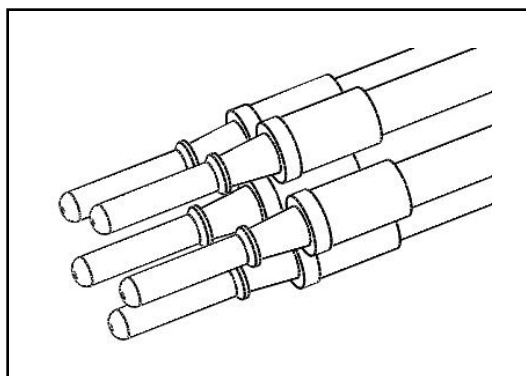
剥线尺寸 (Dimension of stripping wire)



注意事项:

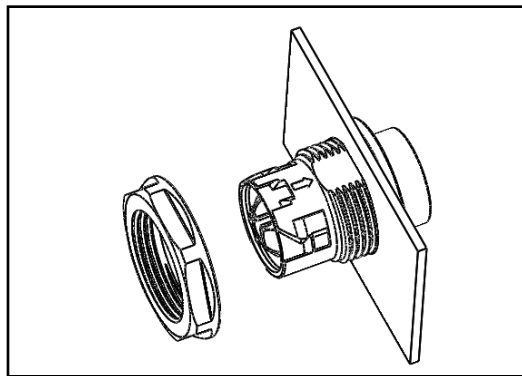
A: CAUTION: NOT FOR INTERRUPTING CURRENT" and "ATTENTION: NE PAS UTILISER POUR COUPER LE COURANT"
B. "Not for Current Interrupting"

安装步骤/Installation Steps

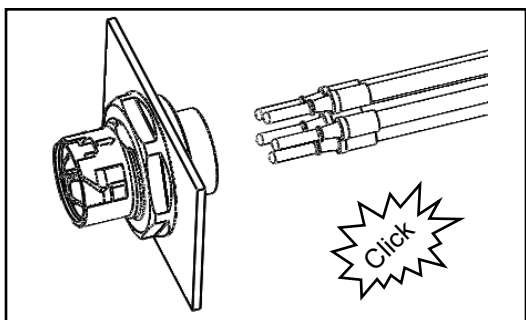


1. 压接端子 (每根端子与芯线保持力 $\geq 80\text{N}$)

1. Crimping terminals (holding force between each terminal and core wire $\geq 80\text{N}$)

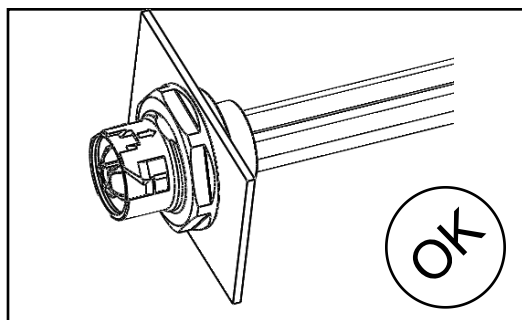


2. 板端主体穿过面板孔，并锁紧六角螺母锁，扭矩 $2.5 \pm 0.5\text{N}\cdot\text{m}$ 2. Assemble the connector mainbody on the panel hole, lock and tighten the hex nut with the torque $2.5 \pm 0.5\text{N}\cdot\text{m}$



3. 按对应线序插入板端主体并听见“咔”

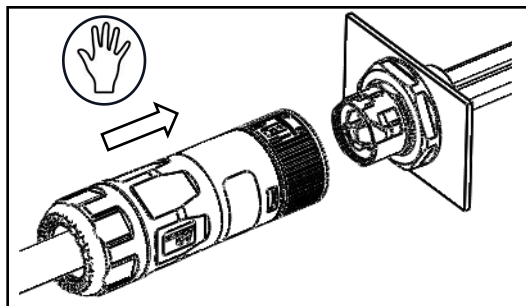
3. Insert the wires into the corresponding pin holes of the panel mount connector mainbody and hearing the "Click" sound



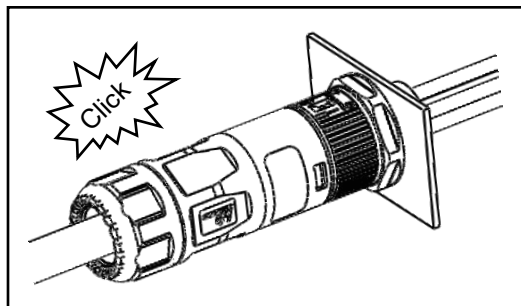
4. 安装完成

4. Complete the installation

公母对接/Male & female butt

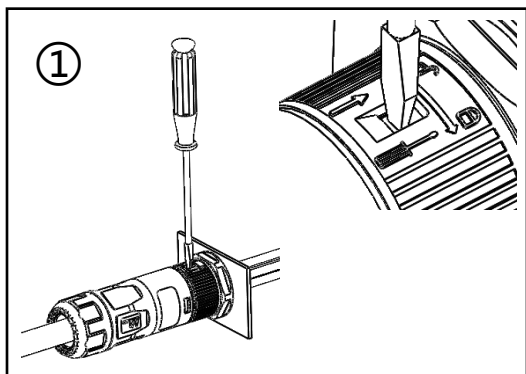


按照箭头指示插入线母端
Follow the arrow to insert the
female cable end connector

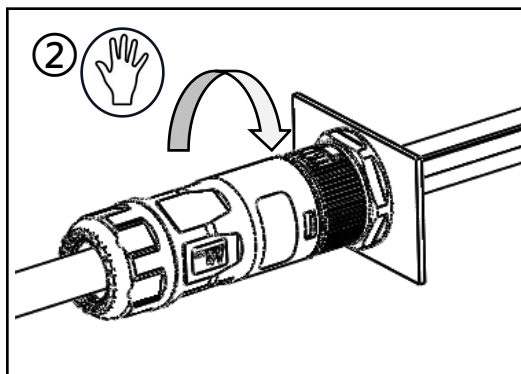


完成安装
Complete the installation

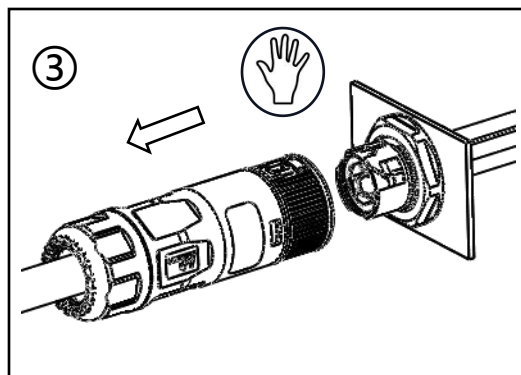
解锁说明/Unlock Instructions



使用一字螺丝刀按照图示拨动解锁暗扣(非工具解锁跳过此步骤) Use the slotted screwdriver to stir the buckle as shown (skip this step for non-tool unlock mode)



按照图示旋转锁扣
Rotate the latch as shown



拔出线母端完成解锁 Remove the
female cable end connector to unlock