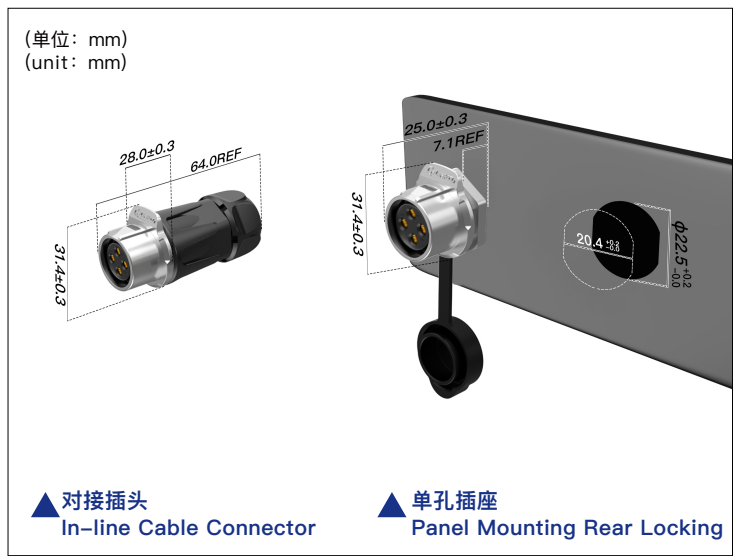
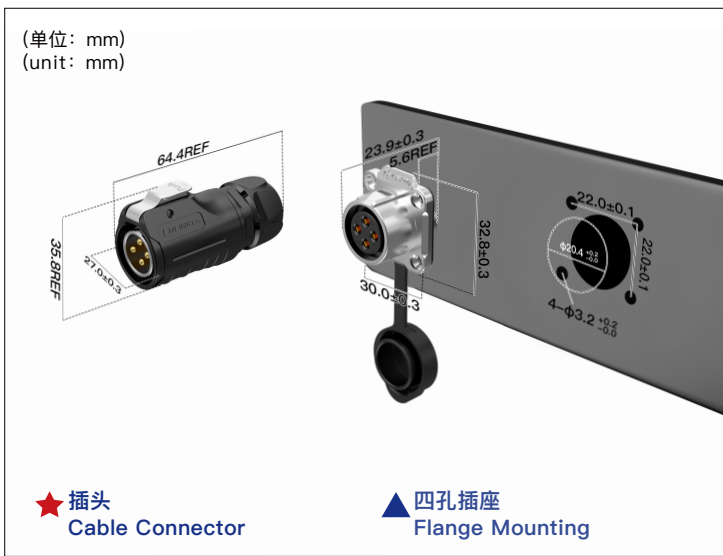


## ■ 优点 【Advantages】

- 1、全塑胶 / 全金属 / 半金属三种款式可选，可满足不同场景对抗干扰、高强度、高耐蚀等差异化诉求；
  - 2、采用一键按扣式锁紧方式，即插即用，快捷方便；
  - 3、精密防水设计，具备高防水等级，无惧涉水环境；
  - 4、采用高强结构材质，抗压结构设计，能承受更大的振动与冲击。
1. All-plastic/all-metal / semi-metallic three styles are optional, which can meet the differentiated demands of anti-interference, high strength and high corrosion resistance in different scenarios;
  2. Adopt one key press button locking method, plug and play, fast and convenient;
  3. Precision waterproof design, with high waterproof level, no fear of wading environment;
  4. Adopt high-strength structural materials, pressure-resistant structure design, can withstand greater vibration and shock.



## ■ 尺寸图 【Dimension Drawing】



## ■ 规格 【Specifications】

| 电气性能 Electrical                       |          | 机械性能 Mechanical                    |                           | 环境性能 Environmental              |                                                                       | 材料 Material                        |                               |
|---------------------------------------|----------|------------------------------------|---------------------------|---------------------------------|-----------------------------------------------------------------------|------------------------------------|-------------------------------|
| 额定电流<br>Current rated                 | 20A      | 耐久度 Min<br>Life cycle Min          | 500 次<br>500 times        | 防护等级<br>Protection level        | 标配 IP65/ 可选 IP67&IP68<br>Standard is IP65, IP67&IP68 Option Available | 外壳 / 绝缘部分<br>Shell&insulated parts | PBT                           |
| 额定电压<br>Rated voltage                 | 500V AC  | 线材规格 Max<br>Wire specification Max | 2.5mm <sup>2</sup> /12AWG | 温 升 Max<br>Temperature rise Max | 30k<br>30K                                                            | 金属部分<br>Hardware metal             | 锌合金<br>Zinc alloy             |
| 耐 压<br>Withstand voltage              | 2000V AC | 适用线径<br>Cable O.D range            | φ10.0-φ12.0mm             | 工作温度<br>Temperature rating      | -25℃~+85℃                                                             | 接触铜针<br>Contact size               | 铜合金<br>Brass with gold-plated |
| 接触电阻 Max<br>Contact resistance Max    | 1.0mΩ    | 接线方式<br>Assembly style             | 焊接<br>Soldering           |                                 |                                                                       | 防水材料<br>Sealing                    | 硅胶 / 橡胶<br>Silicone / rubber  |
| 绝缘电阻 Min<br>Insulation resistance Min | 500MΩ    |                                    |                           |                                 |                                                                       |                                    |                               |
| 接 触 件<br>Contact diameter             | φ2.7*4   |                                    |                           |                                 |                                                                       |                                    |                               |

## ■ 多种模块组合 【Multiple Module Combinations】

| 模 块<br>Pin Number     | 2PIN | 3PIN | 4PIN | 5PIN | 7PIN | 9PIN | 12PIN |  |  |  |  |  |  |
|-----------------------|------|------|------|------|------|------|-------|--|--|--|--|--|--|
| 额定电流<br>Current rated | 20A  | 20A  | 20A  | 10A  | 10A  | 5A   | 5A    |  |  |  |  |  |  |

具体料号可扫码咨询客服了解。  
Specific part number can scan code consult customer service to understand.