



## IP68 防水接线器/ waterproof connector

### M684-B(2P-5P)



**2P**



**3P**



**4P**



**5P**



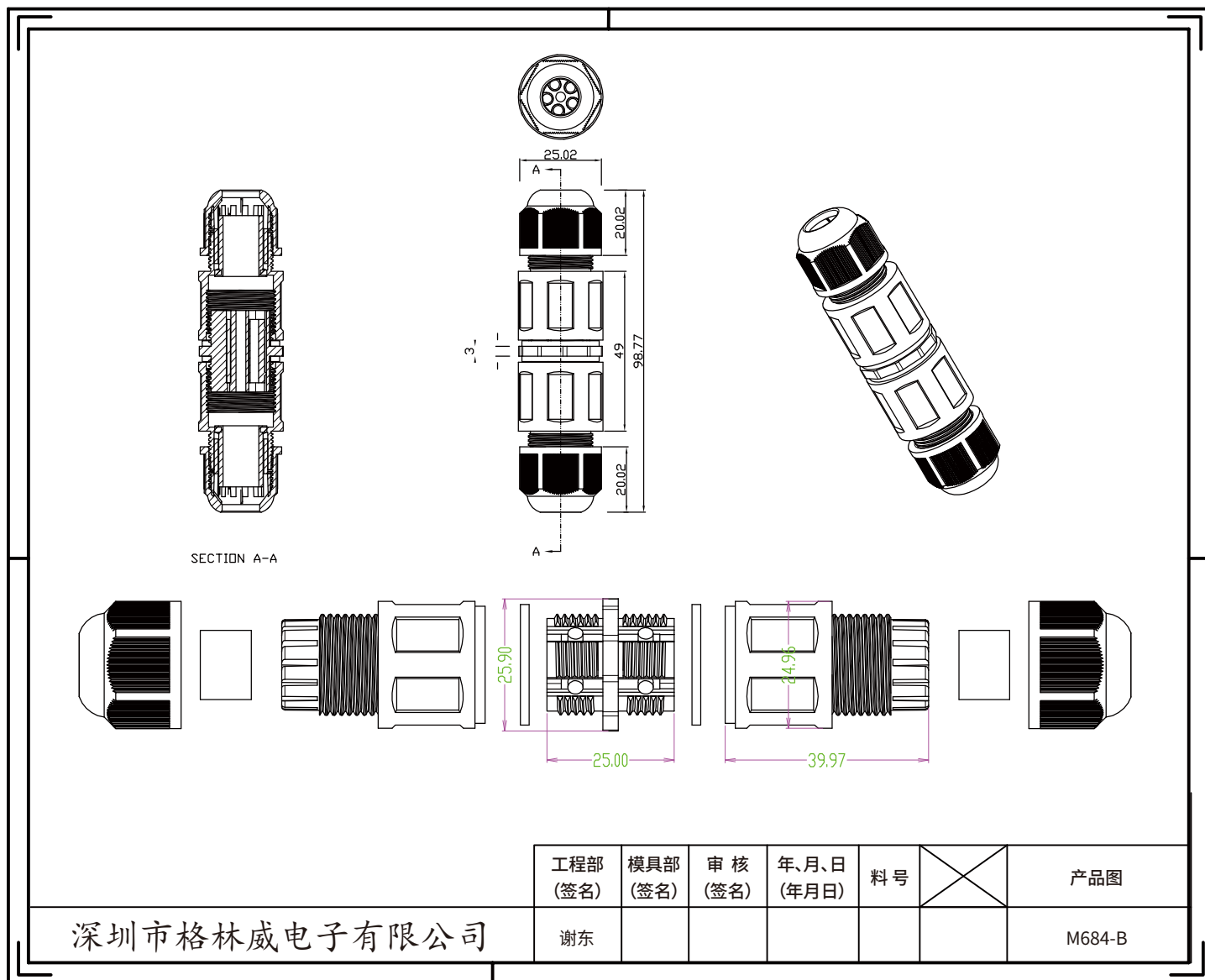


## 产品参数/Technical data

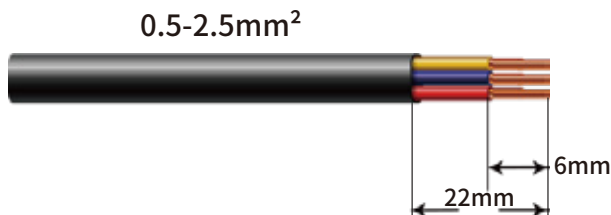
|                                                                                                                                                                                                                  |                                                                                      |                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 型号 Model                                                                                                                                                                                                         | M684-B                                                                               |                                                                                       |
| 材料 Material                                                                                                                                                                                                      | 防火阻燃 Fire and flame retardant<br>UL94V-2                                             |                                                                                       |
| 额定输出 Rated output                                                                                                                                                                                                | IEC/NSW:24A 450VAC     ETL:10A 300VAC                                                |                                                                                       |
| 防护等级 IP code                                                                                                                                                                                                     | IP68                                                                                 |                                                                                       |
| 接线内芯 Terminal                                                                                                                                                                                                    | 2P/3P/4P/5P                                                                          |                                                                                       |
| 工作温度 Working                                                                                                                                                                                                     | T105                                                                                 |                                                                                       |
| 接线范围 Rated connecting capacity                                                                                                                                                                                   | 欧规 European:0.5 ~ 2.5mm²<br>澳规 Australia:0.5 ~ 2.5mm²<br>美规 American:SJOW 18AWG      |                                                                                       |
| 密封胶塞/seal plug                                                                                                                                                                                                   |  |  |
| 胶塞孔径/plug aperture                                                                                                                                                                                               | 8mm                                                                                  | 11mm                                                                                  |
| 适用线径/Available cable diameter<br>(橡胶圆线/Round rubber cable)                                                                                                                                                       | 2*M20(4-8mm)                                                                         | 2*M20(6-11mm)                                                                         |
| 防水测试 Testing                                                                                                                                                                                                     | 20M 150hours                                                                         |                                                                                       |
| 参考剥线长度<br>Refer to stripping length                                                                                                                                                                              | 外剥线 External stripping 22mm<br>内剥线 Internal stripping 6mm                            |                                                                                       |
| 产品尺寸 Product Size(参考实际尺寸图)                                                                                                                                                                                       | 98.7*25mm (Refer to actual drawing)                                                  |                                                                                       |
| 认证 Certification                                                                                                                                                                                                 | ENEC,CE,UKCA,ETL,NSW,CB,ROHS                                                         |                                                                                       |
| 产品质保/Product warranty                                                                                                                                                                                            | 1 年/ one year                                                                        |                                                                                       |
| 产品应用/Application                                                                                                                                                                                                 | 水底/Underwater(淡水 fresh water)<br>地埋/Underground                                      |                                                                                       |
| 注/Mark:<br><br>1.不能使用在盐碱土壤/Do not use in saline soil<br>2.不能长期接触油性物质或浸泡在油污中/Do not contact oily substances or soak in oil for a long time<br>3.不建议长期在日照暴晒下使用/Long time exposed under sunshine is not recommended |                                                                                      |                                                                                       |



产品图纸/Product drawings



参考剥线长度  
Refer to stripping length





## 接线步骤/Wiring steps

01

扭开两端螺帽套筒，取出接线内芯

Open the nut cover at both end sides, take out quick connector



02

将线材穿过螺帽套筒

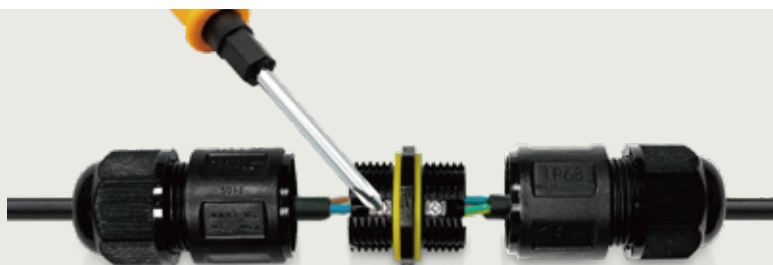
Thread the cable through the nut



03

线材插入接线内芯后螺丝固定

The wire is inserted into the inner core of the connection and fixed by a screw



04

拧紧两端螺帽主体，接线完成

Twist and tighten the cable glands

