

## GX 系列连接器 GX series connector

GX型电连接器广泛用于各种电子仪器、机械电气设备之间的电路连接。

GX-type electrical connectors are widely used in various electronic instruments, mechanical and electrical equipment, electrical connections between.



GX16 系列连接器 GX16 Series Connector



GX12 系列连接器 GX12 Series Connector

### 命名 How to order

系列: **GX**  
面板配合直径: **12**  
J: 插针 K: 插孔  
接触件数目: **5**  
T: 插头 Z: 盒式安装插座  
ZP: 墙式安装插座

Series **GX**  
Panel diameter: **12**  
J: Pin K: Socket  
No. of contacts: **5**  
T: Cable plug Z: Box mounting receptacle  
ZP: Wall mounting receptacle

### GX16 系列连接器 GX16 Series Connector

| 外型尺寸 Shell size                                                           | GX16-2<br>正装                                                                        | GX16-3<br>正装                                                                        | GX16-4<br>正装                                                                        | GX16-5<br>正装                                                                        | GX16-6<br>正装                                                                         | GX16-7<br>正装                                                                          | GX16-8<br>正装                                                                          | GX16-9<br>正装                                                                          |
|---------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 接触对排列分布从针的方向看<br>Contact Arrangements<br>Comply with the needle direction |  |  |  |  |  |  |  |  |
| 额定电流(A)/电压(V)<br>Rated Current/voltage                                    | 7A-125V                                                                             | 7A-125V                                                                             | 7A-125V                                                                             | 5A-125V                                                                             | 5A-125V                                                                              | 4A-125V                                                                               | 4A-125V                                                                               | 4A-125V                                                                               |
| 工作电压(AC.V)分钟<br>Operating Limit voltage (AC.V.rms)                        | 200                                                                                 | 200                                                                                 | 200                                                                                 | 200                                                                                 | 200                                                                                  | 200                                                                                   | 200                                                                                   | 200                                                                                   |
| 耐电压(AC.V)一分钟<br>Withstanding voltage(AC.V.rms)1minute                     | 1500                                                                                | 1500                                                                                | 1500                                                                                | 1500                                                                                | 1500                                                                                 | 1500                                                                                  | 1500                                                                                  | 1500                                                                                  |
| 绝缘阻抗(MΩ)DV500V<br>Insulation resistance(MΩ Max)AT DC 500V                 | 2000                                                                                | 1500                                                                                | 1500                                                                                | 1500                                                                                | 1500                                                                                 | 1500                                                                                  | 1500                                                                                  | 1500                                                                                  |
| 接触阻抗(mΩ)DC 1A<br>Contact resistance (mΩ Max)AT DC 1A                      | 3                                                                                   | 3                                                                                   | 3                                                                                   | 3                                                                                   | 3                                                                                    | 3                                                                                     | 3                                                                                     | 3                                                                                     |
| 接触对孔径Φ (mm)<br>Solder inter diameter                                      | 2.5                                                                                 | 2.5                                                                                 | 2.5                                                                                 | 2                                                                                   | 1.2                                                                                  | 1.2                                                                                   | 1.2                                                                                   | 1.0                                                                                   |

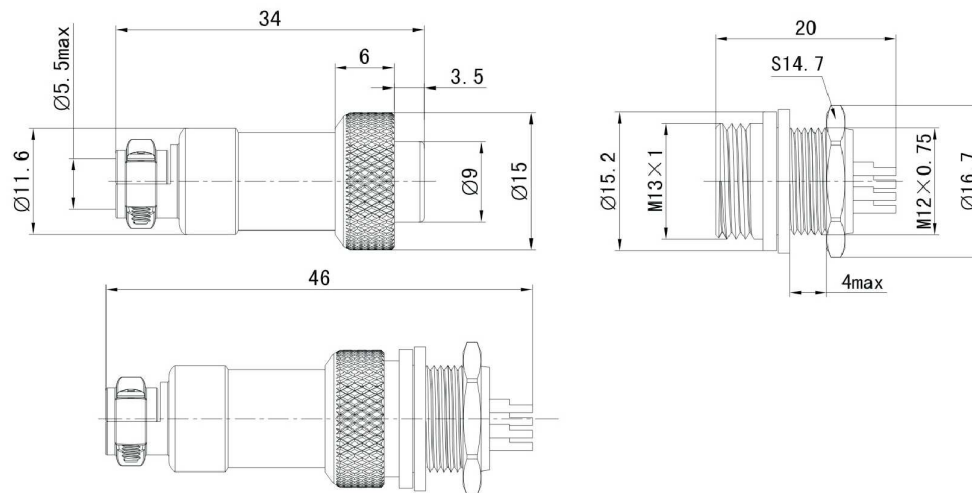
## GX 系列连接器

## GX series connector

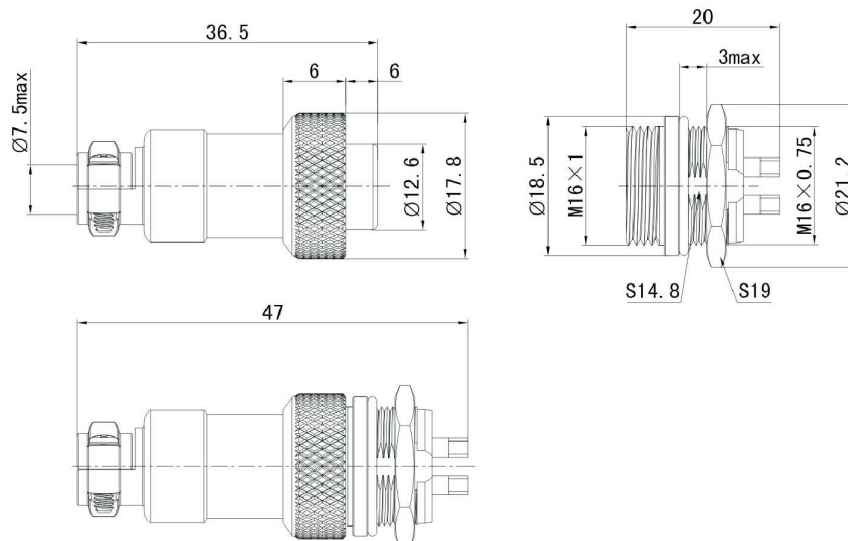
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| 外型尺寸 Shell size                                                           | GX12/RS765-2<br>正装 | GX12/RS765-3<br>正装 | GX12/RS765-4<br>正装 | GX12/RS765-5<br>正装 |
|---------------------------------------------------------------------------|--------------------|--------------------|--------------------|--------------------|
| 接触对排列分布从针的方向看<br>Contact Arrangements<br>Comply with the needle direction |                    |                    |                    |                    |
| 额定电流(A)/电压(V)<br>Rated Current/voltage                                    | 7A-125V            | 7A-125V            | 5A-125V            | 5A-125V            |
| 工作电压(AC.V)分钟<br>Operating Limit voltage (AC.V.rms)                        | 200                | 200                | 200                | 200                |
| 耐压(AC.V)一分钟<br>Withstanding voltage(AC.V.rms)1minute                      | 1500               | 1500               | 1500               | 1500               |
| 绝缘阻抗(MΩ)DV500V<br>Insulation resistance(MΩ Max)AT DC 500V                 | 2000               | 200                | 200                | 200                |
| 接触阻抗(mΩ)DC 1A<br>Contact resistance (mΩ Max)AT DC 1A                      | 3                  | 3                  | 3                  | 3                  |
| 接触对孔径Φ (mm)<br>Solder inter diameter                                      | 1.2                | 1.2                | 1.2                | 1.2                |

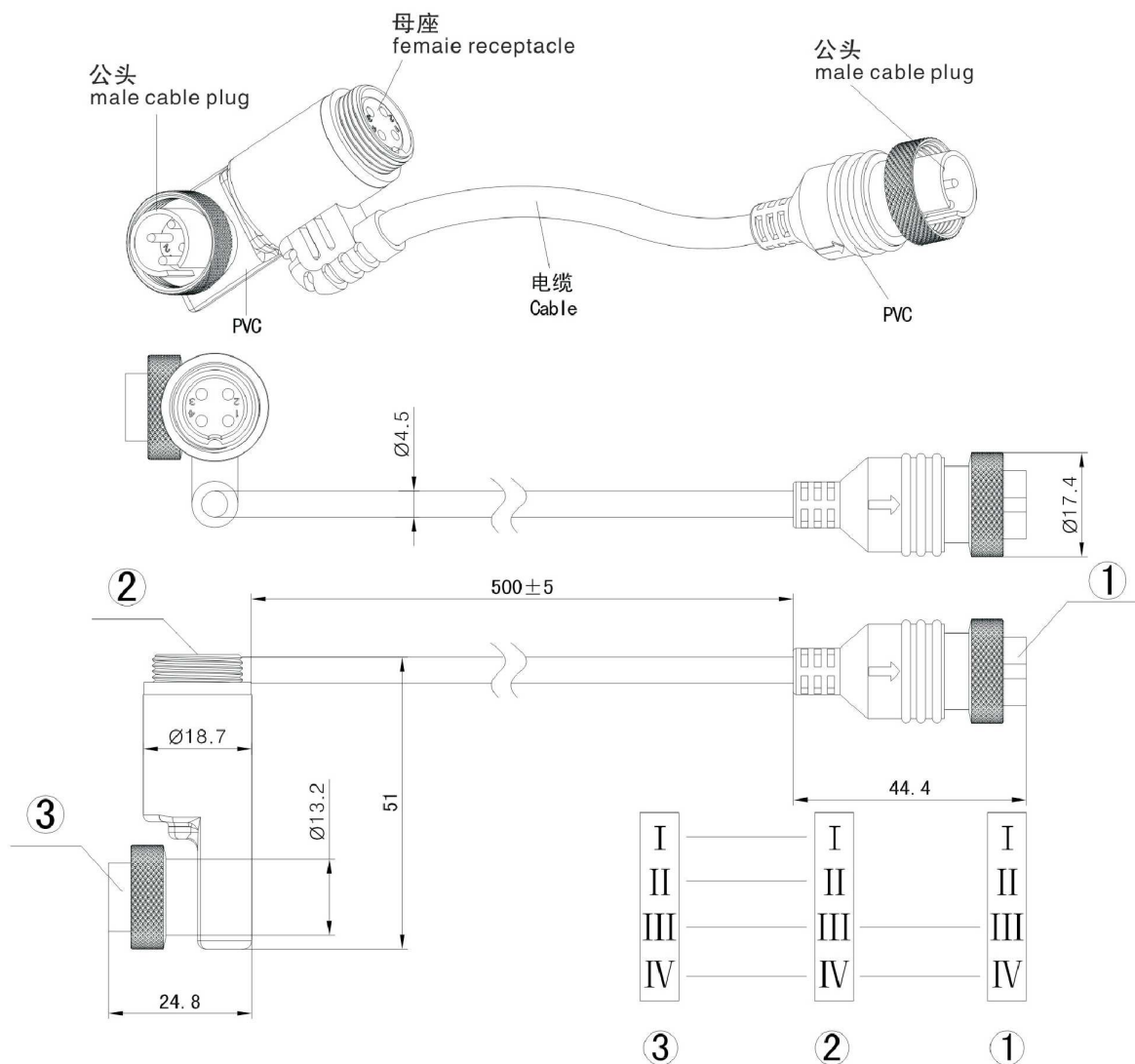
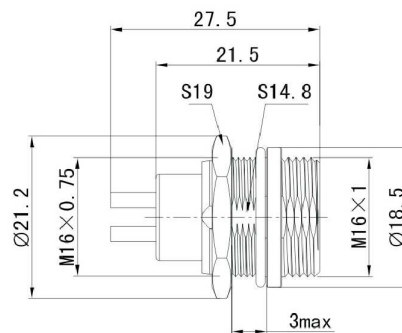
### GX12



### GX16



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| 接触对排列分布从针的方向看<br>Contact Arrangements<br>Comply with the needle direction | 额定电流/电压<br>Rated Current/<br>voltage | 工作电压(AC.V)分钟<br>Operating Limit voltage<br>(AC.V.rms) | 绝缘阻抗(MΩ)DV500V<br>Insulation resistance<br>(MΩ MIX)AT DC 500V | 接触阻抗(MΩ)DC 1A<br>Contact resistance<br>(MΩ Max)AT DC 1A | 接触对孔径Φ<br>(mm)<br>Solder inter<br>diameter |
|---------------------------------------------------------------------------|--------------------------------------|-------------------------------------------------------|---------------------------------------------------------------|---------------------------------------------------------|--------------------------------------------|
|                                                                           | 5A-125V                              | 200                                                   | 1500                                                          | 3                                                       | 1.6                                        |