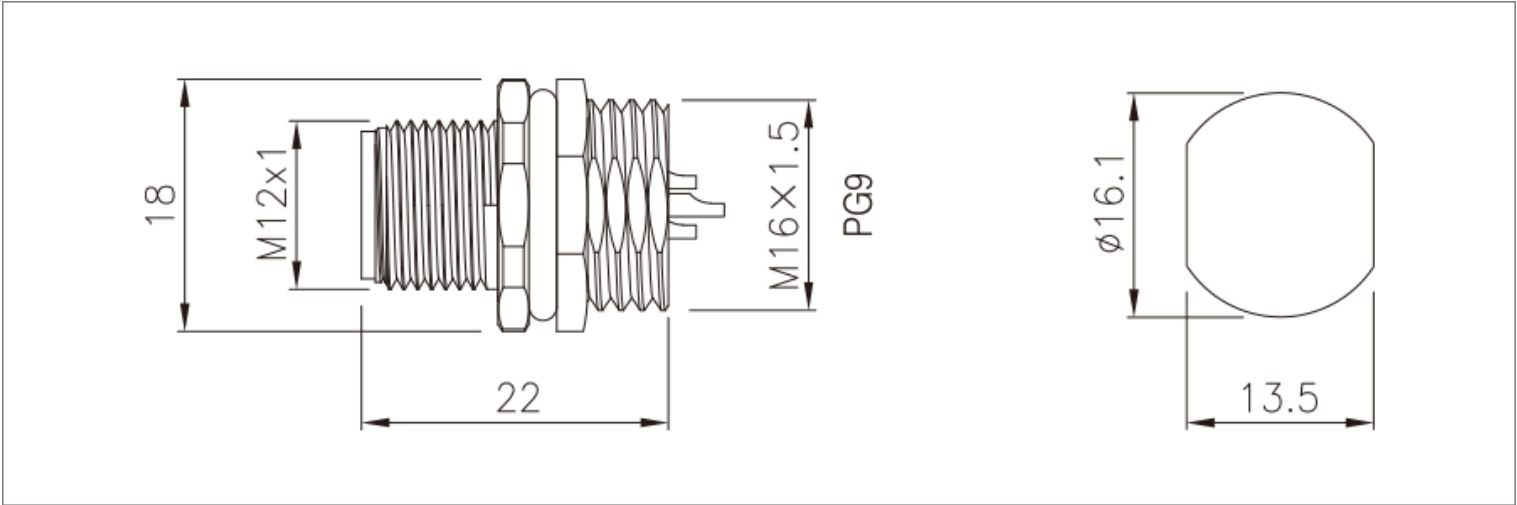


M12 Male Back Mount Socket (Power type, Solder, Screw  
M16\*1.5)

尺寸图



接线定义

| 芯位 | 线芯颜色      |  |
|----|-----------|--|
|    | 2+PE, S编码 |  |
| 1  | BK1       |  |
| 2  | BK2       |  |
| PE | GNYE      |  |

| 芯位 | 线芯颜色      |  |
|----|-----------|--|
|    | 3+PE, S编码 |  |
| 1  | BK1       |  |
| 2  | BK2       |  |
| 3  | BK3       |  |
| PE | GNYE      |  |

| 芯位 | 线芯颜色    |  |
|----|---------|--|
|    | 4芯, T编码 |  |
| 1  | BN      |  |
| 2  | WH      |  |
| 3  | BU      |  |
| 4  | BK      |  |

| 芯位  | 线芯颜色        |  |
|-----|-------------|--|
|     | 4/4+PE, L编码 |  |
| 1   | BN          |  |
| 2   | WH          |  |
| 3   | BU          |  |
| 4   | BK          |  |
| FE* | GY          |  |

\*省略4芯

| 芯位 | 线芯颜色      |  |
|----|-----------|--|
|    | 4+PE, K编码 |  |
| 1  | BK1       |  |
| 2  | BK2       |  |
| 3  | BK3       |  |
| 4  | BK4       |  |
| PE | GNYE      |  |

| 芯位 | 线芯颜色      |  |
|----|-----------|--|
|    | 5+PE, M编码 |  |
| 1  | BK1       |  |
| 2  | BK2       |  |
| 3  | BK3       |  |
| 4  | BK4       |  |
| 5  | BK5       |  |
| PE | GNYE      |  |

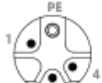
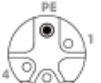
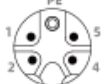
\*接线定义按常规标准，如按协议或者其他请联系我司业务。

电气参数

M12 Male Back Mount Socket (Power type, Solder, Screw  
M16\*1.5)

| 接口类型 | 芯数   | 针型                                                                                  | 额定电流 | 额定电压 |      | 导体规格 |                 | 孔型                                                                                    |
|------|------|-------------------------------------------------------------------------------------|------|------|------|------|-----------------|---------------------------------------------------------------------------------------|
|      |      |                                                                                     |      | A/C  | D/C  | AWG  | mm <sup>2</sup> |                                                                                       |
| S型   | 2    |    | 12A  | 630V | 630V | 16   | 1.5             |    |
|      | 2+PE |    | 12A  | 630V | 630V | 16   | 1.5             |    |
|      | 3+PE |    | 12A  | 630V | 630V | 16   | 1.5             |    |
| T型   | 2    |    | 12A  | 60V  | 60V  | 16   | 1.5             |    |
|      | 2+PE |    | 12A  | 60V  | 60V  | 16   | 1.5             |    |
|      | 3+PE |  | 12A  | 60V  | 60V  | 16   | 1.5             |  |
| K型   | 2    |  | 16A  | 800V | 800V | 16   | 2.5             |  |
|      | 2+PE |  | 16A  | 800V | 800V | 16   | 2.5             |  |
|      | 3+PE |  | 16A  | 800V | 800V | 16   | 2.5             |  |
|      | 4+PE |  | 16A  | 800V | 800V | 16   | 2.5             |  |

M12 Male Back Mount Socket (Power type, Solder, Screw  
M16\*1.5)

| 接口类型 | 芯数   | 针型                                                                                  | 额定电流 | 额定电压 |      | 导体规格 |                 | 孔型                                                                                    |
|------|------|-------------------------------------------------------------------------------------|------|------|------|------|-----------------|---------------------------------------------------------------------------------------|
|      |      |                                                                                     |      | A/C  | D/C  | AWG  | mm <sup>2</sup> |                                                                                       |
| L型   | 2    |    | 16A  | 63V  | 63V  | 14   | 2.5             |    |
|      | 2+FE |    | 16A  | 63V  | 63V  | 14   | 2.5             |    |
|      | 3    |    | 16A  | 63V  | 63V  | 14   | 2.5             |    |
|      | 3+FE |    | 16A  | 63V  | 63V  | 14   | 2.5             |    |
|      | 4    |    | 16A  | 63V  | 63V  | 14   | 2.5             |    |
|      | 4+FE |  | 16A  | 63V  | 63V  | 14   | 2.5             |  |
| M型   | 2    |  | 8A   | 630V | 630V | 16   | 1.5             |  |
|      | 2+PE |  | 8A   | 630V | 630V | 16   | 1.5             |  |
|      | 3+PE |  | 8A   | 630V | 630V | 16   | 1.5             |  |
|      | 4+PE |  | 8A   | 630V | 630V | 16   | 1.5             |  |
|      | 5+PE |  | 8A   | 630V | 630V | 16   | 1.5             |  |