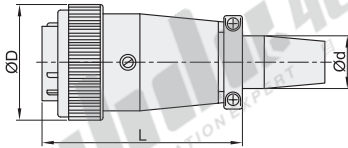


| 系列   | 类型    | 接插方式 | 材质           |                       |           |
|------|-------|------|--------------|-----------------------|-----------|
|      |       |      | 外壳           | 绝缘体                   | 接触器       |
| WS系列 | 中继母插头 | 螺纹连接 | 锌基合金<br>(镀铬) | 热塑塑料PPS<br>(耐高温260°C) | 铜<br>(镀金) |

WEIPU 威浦电器

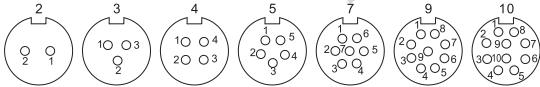


| 插座与面板<br>配合直径 | 16   | 20   | 24   | 28 |
|---------------|------|------|------|----|
| ØD            | 21.5 | 26.4 | 29.8 | 34 |
| L             | 44   | 49.5 | 53.5 | 56 |
| Ød max        | 10   | 11.6 | 12.4 | 16 |

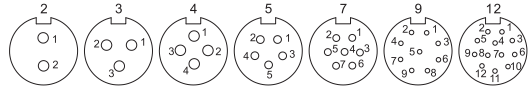
单位: mm

孔位排列图(从针的方向看)

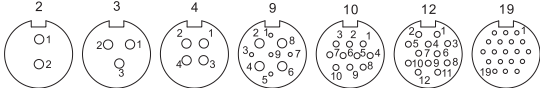
WS16系列



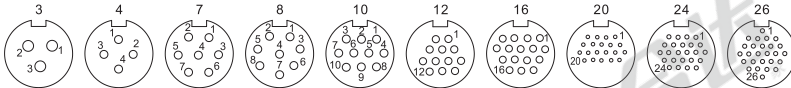
WS20系列



WS24系列



WS28系列



视角标准: 第一视角

| 代码        | 插座与面板<br>配合直径 | 芯数 | 接插件种类 | 接线方式 | 出线方式 | 适配插针类型     |           |            |
|-----------|---------------|----|-------|------|------|------------|-----------|------------|
|           |               |    |       |      |      | 直通公插头      | 面板安装方型公插座 | 面板安装螺母型公插座 |
| WS16K2TQ  | 16            | 2  | 插孔    | 焊接   | 电缆护套 | WS16J2ZQB  | WS16J2Z   | WS16J2ZM   |
| WS16K3TQ  |               | 3  |       |      |      | WS16J3ZQB  | WS16J3Z   | WS16J3ZM   |
| WS16K4TQ  |               | 4  |       |      |      | WS16J4ZQB  | WS16J4Z   | WS16J4ZM   |
| WS16K5TQ  |               | 5  |       |      |      | WS16J5ZQB  | WS16J5Z   | WS16J5ZM   |
| WS16K7TQ  |               | 7  |       |      |      | WS16J7ZQB  | WS16J7Z   | WS16J7ZM   |
| WS16K9TQ  |               | 9  |       |      |      | WS16J9ZQB  | WS16J9Z   | WS16J9ZM   |
| WS16K10TQ |               | 10 |       |      |      | WS16J10ZQB | WS16J10Z  | WS16J10ZM  |
| WS20K2TQ  |               | 2  |       |      |      | WS20J2ZQB  | WS20J2Z   | WS20J2ZM   |
| WS20K3TQ  |               | 3  |       |      |      | WS20J3ZQB  | WS20J3Z   | WS20J3ZM   |
| WS20K4TQ  |               | 4  |       |      |      | WS20J4ZQB  | WS20J4Z   | WS20J4ZM   |
| WS20K5TQ  | 20            | 5  |       |      |      | WS20J5ZQB  | WS20J5Z   | WS20J5ZM   |
| WS20K7TQ  |               | 7  |       |      |      | WS20J7ZQB  | WS20J7Z   | WS20J7ZM   |
| WS20K9TQ  |               | 9  |       |      |      | WS20J9ZQB  | WS20J9Z   | WS20J9ZM   |
| WS20K12TQ |               | 12 |       |      |      | WS20J12ZQB | WS20J12Z  | WS20J12ZM  |
| WS24K2TQ  |               | 2  |       |      |      | WS24J2ZQB  | WS24J2Z   | WS24J2ZM   |
| WS24K3TQ  | 24            | 3  |       |      |      | WS24J3ZQB  | WS24J3Z   | WS24J3ZM   |
| WS24K4TQ  |               | 4  |       |      |      | WS24J4ZQB  | WS24J4Z   | WS24J4ZM   |
| WS24K9TQ  |               | 9  |       |      |      | WS24J9ZQB  | WS24J9Z   | WS24J9ZM   |
| WS24K10TQ |               | 10 |       |      |      | WS24J10ZQB | WS24J10Z  | WS24J10ZM  |
| WS24K12TQ |               | 12 |       |      |      | WS24J12ZQB | WS24J12Z  | WS24J12ZM  |
| WS24K19TQ |               | 19 |       |      |      | WS24J19ZQB | WS24J19Z  | WS24J19ZM  |
| WS28K3TQ  | 28            | 3  |       |      |      | WS28J3ZQB  | WS28J3Z   | WS28J3ZM   |
| WS28K4TQ  |               | 4  |       |      |      | WS28J4ZQB  | WS28J4Z   | WS28J4ZM   |
| WS28K7TQ  |               | 7  |       |      |      | WS28J7ZQB  | WS28J7Z   | WS28J7ZM   |
| WS28K8TQ  |               | 8  |       |      |      | WS28J8ZQB  | WS28J8Z   | WS28J8ZM   |
| WS28K10TQ |               | 10 |       |      |      | WS28J10ZQB | WS28J10Z  | WS28J10ZM  |
| WS28K12TQ |               | 12 |       |      |      | WS28J12ZQB | WS28J12Z  | WS28J12ZM  |
| WS28K16TQ |               | 16 |       |      |      | WS28J16ZQB | WS28J16Z  | WS28J16ZM  |
| WS28K20TQ |               | 20 |       |      |      | WS28J20ZQB | WS28J20Z  | WS28J20ZM  |
| WS28K24TQ |               | 24 |       |      |      | WS28J24ZQB | WS28J24Z  | WS28J24ZM  |
| WS28K26TQ |               | 26 |       |      |      | WS28J26ZQB | WS28J26Z  | WS28J26ZM  |

① 适配插针: 直通公插头详见P564, 面板安装方型公插座详见P565, 面板安装螺母型公插座详见P566.

电气技术特性

WS16系列

| 芯数          | 2      | 3      | 4    | 5    | 7        | 9    | 10    |
|-------------|--------|--------|------|------|----------|------|-------|
| 额定电流(A)     | 10     |        |      |      | 5        |      |       |
| 接触件直径       | Ø1.5x2 | Ø1.5x3 | Ø1x4 | Ø1x5 | Ø1x7     | Ø1x9 | Ø1x10 |
| 工作电压(V)     | 500    |        |      |      | 400      |      |       |
| 耐压(V)       | 1500   |        |      |      | 1200     |      |       |
| 接触电阻(mΩ)    | 2.5    |        | 5    |      |          |      |       |
| 线规(mm²/AWG) | ≤2/14  |        |      |      | ≤0.75/18 |      |       |

WS20系列

| 芯数          | 2      | 3      | 4      | 5      | 7        | 9    | 12    |
|-------------|--------|--------|--------|--------|----------|------|-------|
| 额定电流(A)     | 25     |        | 10     |        |          |      |       |
| 接触件直径       | Ø2.5x2 | Ø2.5x3 | Ø2.5x4 | Ø1.5x5 | Ø1x7     | Ø1x9 | Ø1x12 |
| 工作电压(V)     | 500    |        | 400    |        |          |      |       |
| 耐压(V)       | 1500   |        | 1200   |        |          |      |       |
| 接触电阻(mΩ)    | 1      |        | 2.5    |        | 5        |      |       |
| 线规(mm²/AWG) | ≤4/11  |        | ≤2/14  |        | ≤0.75/18 |      |       |

WS24系列

| 芯数          | 2      | 3      | 4               | 9         | 10      | 12      | 19       |
|-------------|--------|--------|-----------------|-----------|---------|---------|----------|
| 额定电流(A)     | 25     |        | 5.25            |           | 10      |         | 5        |
| 接触件直径       | Ø2.5x2 | Ø2.5x3 | Ø2.5x4          | Ø1x5.25x4 | Ø1.5x10 | Ø1.5x12 | Ø1x19    |
| 工作电压(V)     | 500    |        | 400             |           |         |         |          |
| 耐压(V)       | 1500   |        | 1200            |           |         |         |          |
| 接触电阻(mΩ)    | 1      |        | 5.1             |           | 2.5     |         | 5        |
| 线规(mm²/AWG) | ≤4/11  |        | ≤0.75/18, 54/11 |           | ≤2/14   |         | ≤0.75/18 |

WS28系列

| 芯数          | 3      | 4      | 7      | 8      | 10      | 12      | 16       | 20    | 24    | 26    |
|-------------|--------|--------|--------|--------|---------|---------|----------|-------|-------|-------|
| 额定电流(A)     | 50     |        | 25     |        | 10      |         |          |       |       |       |
| 接触件直径       | Ø3.5x3 | Ø2.5x4 | Ø2.5x7 | Ø2.5x8 | Ø2.5x10 | Ø1.5x12 | Ø1.5x16  | Ø1x20 | Ø1x24 | Ø1x26 |
| 工作电压(V)     | 500    |        | 400    |        |         |         |          |       |       |       |
| 耐压(V)       | 1500   |        | 1200   |        |         |         |          |       |       |       |
| 接触电阻(mΩ)    | 0.5    |        | 1      |        | 2.5     |         | 5        |       |       |       |
| 线规(mm²/AWG) | ≤10/7  |        | ≤4/11  |        | ≤2/14   |         | ≤0.75/18 |       |       |       |

技术参数

|      |                          |
|------|--------------------------|
| 接插方式 | 螺纹连接                     |
| 接线方式 | 焊接: Ø1, Ø2.5, Ø3.5, Ø5.5 |
| 接插次数 | 500                      |
| 温度范围 | -40°C ~ +85°C            |
| 绝缘电阻 | 2000MΩ                   |



请按图示订货

代码  
WS16K2TQ  
WS16K3TQ  
WS16K2TQ  
WS16K3TQ

WS16K2TQ