



CIXI WANJIE ELECTRONIC CO., LTD

product specification

Electrical

Standard: UL IEC  
Rated voltage: 250V 320V  
Rated current: 10A 20A  
Contact resistance: 20mΩ

Withstanding voltage: AC2000V/1Min  
Insulation resistance: 5000MΩ/DC1000V

Mechanical

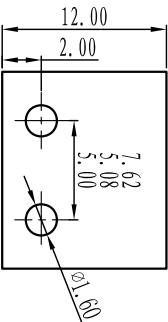
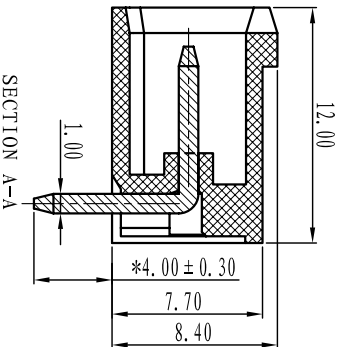
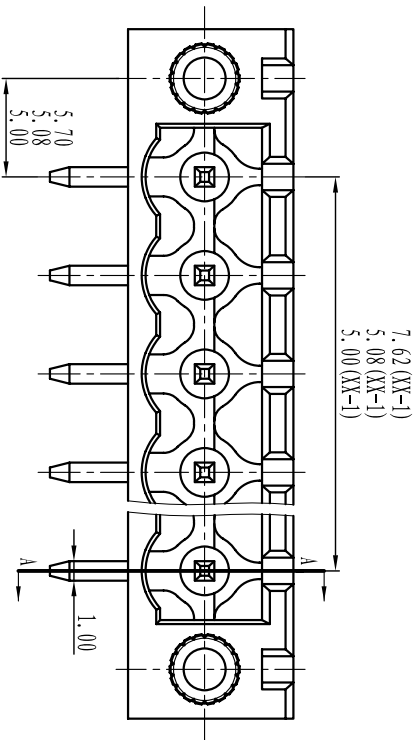
Temp.Range: -40° C~+105° C  
MAX Soldering: +250° C, for 5 Sec

Dimensions

Pitch: 5.00mm, 5.08mm, 7.62mm  
Poles: 2P-24P

Material

Housing: PA66, UL94V-0  
Pin header: Brass, Tin plated  
Nut: M2.5 Brass



TOLERANCES EXCEPT AS NOTED

|           | linear dimension |      |      |      | filler | chamfer | short angle sid |      |      |     |      |       |      |          |
|-----------|------------------|------|------|------|--------|---------|-----------------|------|------|-----|------|-------|------|----------|
| variable  | over             | over | over | over |        | over    | over            | over | over |     | over | over  | over | over     |
| range     | 6                | 30   | 120  | 480  |        | 6       | 10              | 50   | 120  |     | 5    | 30    | 120  | 120      |
| to        | to               | to   | to   | to   | all    | to      | to              | to   | to   | all | to   | to    | to   | to       |
| 6         | 30               | 120  | 480  |      |        | 6       | 10              | 50   | 120  |     | 5    | 30    | 120  | 120      |
| tolerance | ±0.1             | ±0.2 | ±0.3 | ±0.5 | ±0.2   | ±0.5    | ±1              | 30'  | 20'  | 10' | 0.5  | 0.025 | 0.06 | 0.12 0.4 |

HOW TO ORDER

Model:

Poles:

Material:

Pin header:

Nut:

Customer Request:

|                       |
|-----------------------|
| 0 未定义 / No definition |
| 1 单间距 / Single pitch  |
| 2 双间距 / Double pitch  |

|            |    |             |    |                  |    |
|------------|----|-------------|----|------------------|----|
| 灰色 / Grey  | 10 | 绿色 / Green  | 40 | 透明 / Transparent | 70 |
| 蓝色 / Blue  | 20 | 橙色 / Orange | 50 | 黄色 / Yellow      | 80 |
| 黑色 / Black | 30 | 红色 / Red    | 60 | 白色 / White       | 90 |

| UNITS | mm | SIZE | A4 | SCALE |
|-------|----|------|----|-------|
|-------|----|------|----|-------|



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NAME WJ2BDGRU-KXP-1YY-00A