

NOTES1:  
UL Standard  
1.Rated voltage/current : 300V / 15A  
2.Withstanding voltage : AC2000V/1Min.  
3.Torque value : M2.5 , 3.5Lb.in  
4.Wire range : 28~12AWG

IEC Standard

|                                       |      |
|---------------------------------------|------|
| 1. Pollution degree                   | 2    |
| Overvoltage category                  | III  |
| Rate impulse voltage(KV)              | 4KV  |
| Rate voltage(V)                       | 320V |
| Rate current(A)                       | 20A  |
| 2.Torque value : M2.5 , 0.5N·m        |      |
| 3.Wire range : 0.2~2.5mm <sup>2</sup> |      |

NOTES2:  
1.Dimension shall be interpreted per ASME Y14.5-2009  
2.Pitch : 5.08mm, Poles : N=02~24P  
3.Stripping length : 7~8mm  
4.Operating temperature: -40°C~+105°C  
5.Undimensioned tolerances:

| Pitch range in mm |              | Nominal dimension range in mm |       |               |                |                 | 0.1/10 | ±2° |
|-------------------|--------------|-------------------------------|-------|---------------|----------------|-----------------|--------|-----|
| TO 6              | Over 6 TO 10 | Over 10 TO 24                 | TO 30 | Over 30 TO 60 | Over 60 TO 100 | Over 100 TO 150 |        |     |
| ±0.15             | ±0.20        | ±0.30                         | ±0.30 | ±0.50         | ±0.70          | ±1.00           | ±1.30  |     |

6.RoHS Compliance

Ordering Information

JL 2EDGK - 508 XX X XX

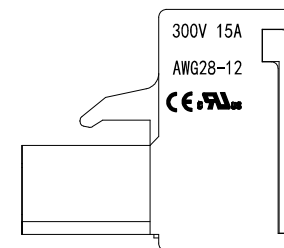
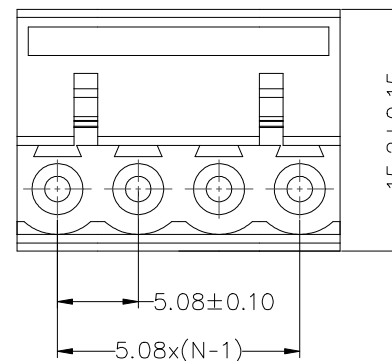
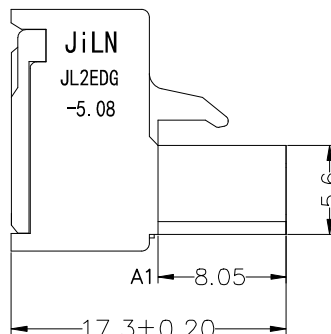
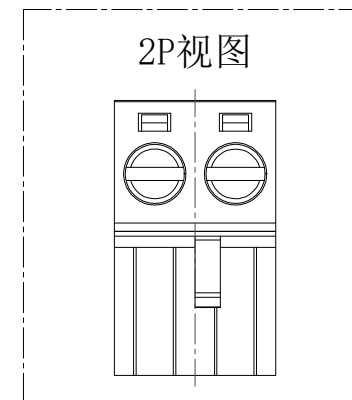
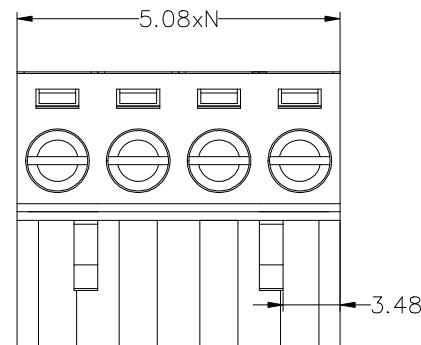
Pitch  
508=5.08PH

No.of pins  
2~24

Housing Color  
B=Black  
G=Green  
U=Blue  
R=Red  
W=White  
Y=Yellow  
O=Orange  
E=Grey

Serial code

| REVISION RECORD |     |             |      |          |
|-----------------|-----|-------------|------|----------|
| REV             | ECN | DESCRIPTION | DRFT | DATE     |
| A0              |     | NEW         |      | 22.01.17 |
| A1              |     | 修正视图标注      | W.C  | 25.04.07 |



|         |          |       |     |                                                                   |                           |
|---------|----------|-------|-----|-------------------------------------------------------------------|---------------------------|
| DRAW    | SP.ZHENG | SCALE | FIT | <b>JILN</b> ® 东莞市锦凌电子有限公司<br>DONGGUAN JINLING ELECTRONICS CO.,LTD |                           |
|         |          | UNIT  | mm  |                                                                   |                           |
| CHECK   | W.CHEN   | SIZE  | A4  | PART NO.                                                          | JL2EDGK-508XXXXX          |
|         |          | SHEET | 1/1 | TITLE:                                                            | JL2EDGK-5.08-XXP插拔式母座/铜方块 |
| APPROVE | J.CHEN   | PROJ. | ☞   |                                                                   |                           |