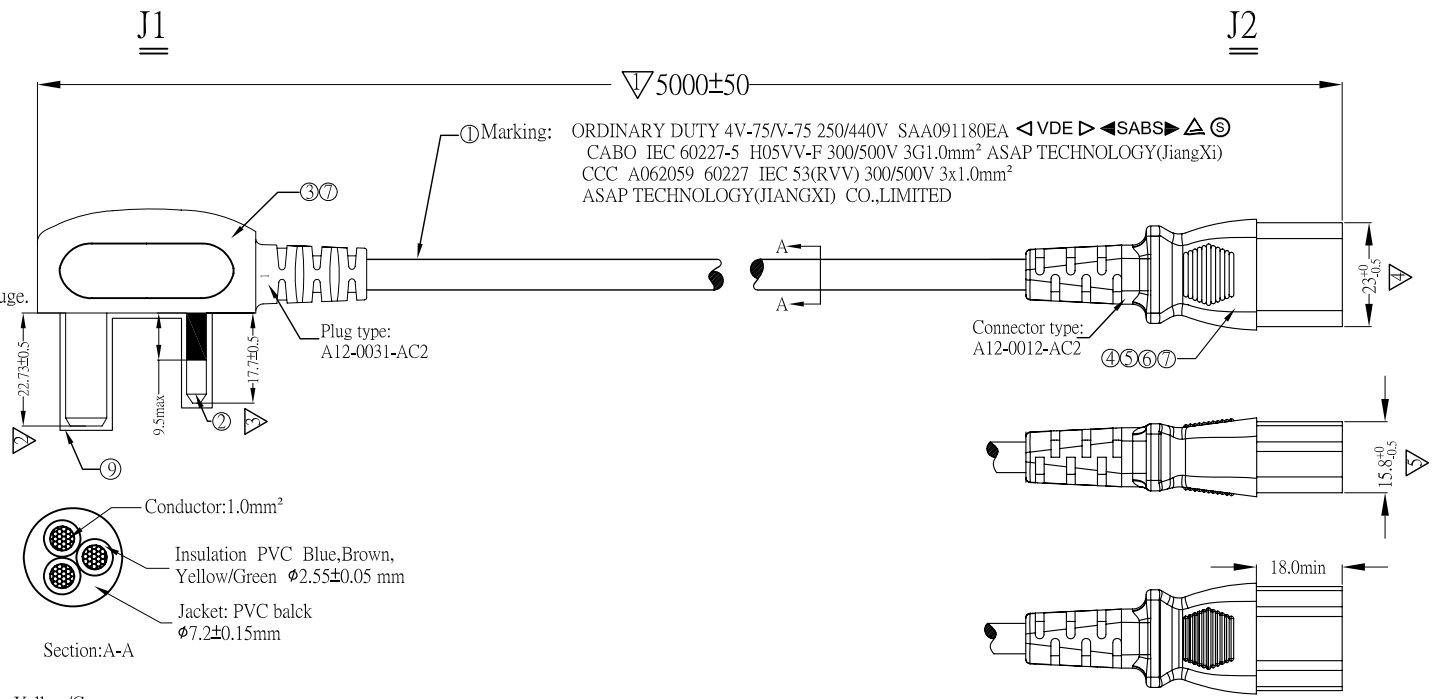


| REV. | DESCRIPTION | DESIGN | APPROVAL | DATE |
|------|-------------|--------|----------|------------|
| X | NEW | Alice | BG YANG | 2014.06.20 |

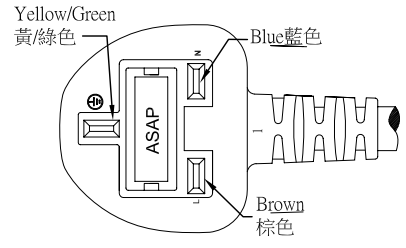
Technical requirement 技术参数：

- Electrical Characteristics Test 电气性能检验
 - Products 100% for electrical test. 成品100%电性测试。
 - Insulation resistance: Less than 100MΩ of 500V DC/0.4s . 绝缘阻抗:大于或等于100MΩ 500V DC/0.4s
 - Dielectric strength 耐电压
 - Between two conductors 2500⁺²⁰⁰₀V AC for 1.0s Trip-current 3.0mA max. 导体与导体之间2500⁺²⁰⁰₀V AC /1秒,漏电流3.0mA(max)。
 - Between conductor and body 6000⁺²⁰⁰₀V AC for 3.0s Trip-current 3.0mA max. 导体与本体之间6000⁺²⁰⁰₀V AC /3秒,漏电流3.0mA(max)。
- Mechanical Characteristics Test 机械性能检验
 - Withdrawal force 拔出力
 - For checking each PIN independently from the standard-gauge below 1.5N(Min) Keep for 3S or more. 标准量规对连接器插孔单PIN保持力为最小1.5N保持3秒以上。
 - For checking Integral withdrawal force 50N(Max) from maximum standard gauge. 标准量规(最大值)检查整体拔出力50N(最大)。
- Finished product conditions 成品状态
 - The attachment plug front show the test mark of "T". 插头主视面须有测试标志"T"。
 - The dimension with "▽" must be control and inspected importantly. 带"▽"尺寸需重点管控和检验。
 - material and product comply with Doc No."QW-Q-043" 《material-and product-of restricted substance control specification》. 物料及成品必须符合QW-Q-043 《材料与成品限用物质管理规范》.
- The standards for the products: 产品标准：
 - The cord shall comply with IEC60227. 线材须符合IEC60227.
 - The molded plug shall comply with BS 1363. 插头须符合BS 1363.
 - The molded connector shall comply with IEC60320. 连接器须符合IEC60320.

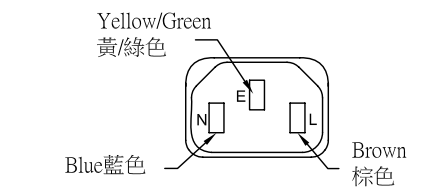
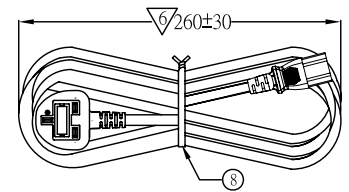


wiring method 接线方式：

| | | |
|----|-------------------|----|
| J1 | cord | J2 |
| E | Yellow/Green 黄/绿色 | E |
| L | Brown 棕色 | L |
| N | Blue 蓝色 | N |



Marking details J1 see the second page (J1端标志详见第二页)



Marking details J2 see the second page (J2端标志详见第二页)

| ITEM | NAME | DESCRIPTION | UNIT | Q'TY |
|------|------------|---|------|------|
| ⑨ | SLEEVE | Protecting of plug, PE, White | pcs | 1 |
| ⑧ | TIE | Black PE tie meeting RoHS. | pcs | 1 |
| ⑦ | PVC PELLET | 55P black PVC pellets meeting RoHS, UL94 V-0. | g | 1 |
| ⑥ | TERMINAL | U type contact terminal with wing for C13 connector. Copper | pcs | 3 |
| ⑤ | HOUSING | Down cover of C13, PBT material, white | pcs | 1 |
| ④ | HOUSING | Upper cover of C13, PBT material, white | pcs | 1 |
| ③ | FUSE | 5A fuse in line with BS 1362 | pcs | 1 |
| ② | INSERT | UK fuse plug insert with grounding, black | pcs | 1 |
| ① | POWER CORD | H05VV-F 3x1.0mm² Φ7.2±0.15mm black | mm | NA |

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| | | | |
|-------|--------|--------|---|
| X.± | X.°± | UNITS | P/N: 42 2888 |
| .X± | .X°± | mm | |
| .XX± | .XX°± | MATL | PART NO: L8CAC004-DT-R |
| .XXX± | .XXX°± | FINISH | TITLE: UK 3P To C13 power cord 5.0m black |
| | | Q'TY | APPD: Baogen Yang |
| | | | CHKD: Guangren Ouyang |
| | | | DR: Alice |

| | | | |
|-----------------------|-------|-------|------|
| DWG NO: L8CAC004-DT-R | SCALE | SHEET | REV. |
| | NONE | 1/2 | X |

