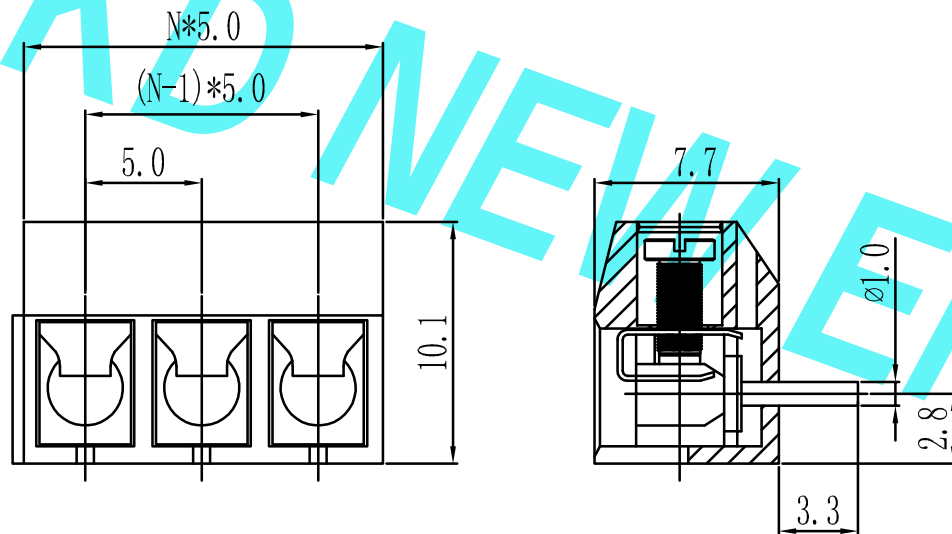


环保物料



N=Number of Contacts

|       |                       |                                                         |       |
|-------|-----------------------|---------------------------------------------------------|-------|
| 产品型号  | MODEL                 | KD301R                                                  |       |
| 材质&电镀 | MATERIAL&PLATING      |                                                         |       |
| 螺丝    | Screw                 | M2.5, 钢, 镀锌 steel, Zinc Plated                          |       |
| 弹片    | Reed                  | 磷青铜镀镍或不锈钢 Phosphor Bronze, Ni plated or stainless steel |       |
| 焊针    | Pin header            | 黄铜, 镀锡 Brass, Tin plated                                |       |
| 塑件    | Housing               | PBT, UL94V-0                                            |       |
| 电气性能  | ELECTRICAL            | UL                                                      | IEC   |
| 额定电压  | Rated voltage         | 300V                                                    | 250V  |
| 额定电流  | Rated current         | 12A                                                     | 17.5A |
| 接触电阻  | Contact resistance    | 20mΩ                                                    |       |
| 绝缘电阻  | Insulation resistance | 500MΩ/1000V                                             |       |
| 耐电压   | Withstanding voltage  | AC2000V/1min                                            |       |
| 使用线径  | Wire range            | 22-14AWG 2.5mm <sup>2</sup>                             |       |
| 机械性能  | MECHANICAL            |                                                         |       |
| 温度范围  | Temp. range           | -30℃~+120℃                                              |       |
| 瞬时温度  | Max. soldering        | +250℃, 5sec                                             |       |
| 扭矩    | Torque                | 0.4N.m 3.5Lb.in                                         |       |
| 剥线长度  | Strip length          | 4.5-5mm                                                 |       |

|      |                 |            |          |                    |           |               |      |            |                                                                                                                                                                              |                                             |         |            |
|------|-----------------|------------|----------|--------------------|-----------|---------------|------|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|---------|------------|
|      |                 |            |          | GENERAL TOLERANCES |           | SCALE:<br>1:1 | NAME | DATE       | <br>DONGGUANG KD NEW ENERGY TECHNOLOGY CO.,LTD<br>公司网址: <a href="http://www.dgconne.cn">www.dgconne.cn</a> 公司电话: 0769-85337633<br>电 邮: 2850175986@qq.com 公司传真: 0769-85392827 | PART. NO: KD301R                            |         |            |
|      |                 |            |          | LINEAR             | ANGLES    | APPROVED      |      |            |                                                                                                                                                                              | DWG. NO: KDTB-0007                          |         |            |
|      |                 |            |          | 0.0±0.25           | X° REF±6° | DESIGNER      |      |            |                                                                                                                                                                              |                                             |         |            |
| A0   | 新图面发行           | 2019.02.14 | UNIT: MM | 0.00±0.15          | X° ±3°    |               |      |            |                                                                                                                                                                              | TITLE:<br>5.00mm pitch EURO TERMINAL BLOCKS | REV: A0 | SHEET: 1/1 |
| REV. | REVISION RECORD | DATE       | SIZE: A4 | 0.000±0.08         | X° X'±2°  | DRAWN         | 肖丽娟  | 2019.02.14 |                                                                                                                                                                              |                                             |         |            |