

**SPECIFICATIONS**

Rated(额定参数): 300V,25A  
 Dielectric strength(抗电强度): AC2000V/1 Minute  
 Insulation Resistance(绝缘电阻):5000MΩ Min  
 Contact Resistance(接触电阻):20mΩ Max  
 Screw Torque(扭矩): 1.2Nm (10.53lb.in)  
 Wire Range(线径):1.2~2.2AWG  
 Temp. range(操作温度): -40°C~+105°C  
 MAX Soldering(瞬时温度):+260°C,5s

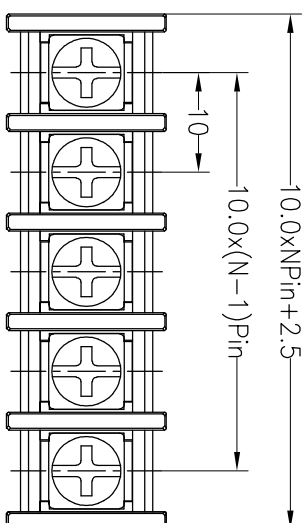
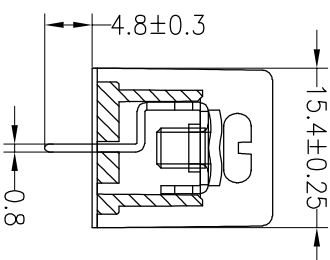
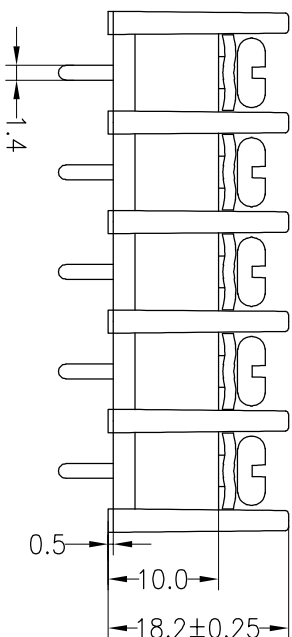
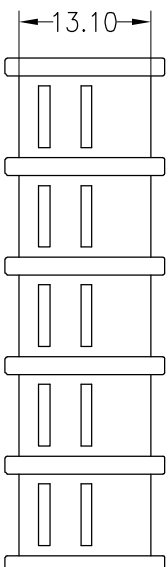
Housing Material(塑件): PA66 (UL94 V-0)  
 Contact(端子): Brass, Tin plating(黄铜镀锡)  
 Screw (螺丝): M4.0, Steel, Ni plating(钢, 镀锌)

| PITCH RANGE | NOMINAL DIMENSION RANGE |       |         |       |          |        |
|-------------|-------------------------|-------|---------|-------|----------|--------|
|             | IN MM                   |       | OVER    |       | OVER     |        |
| TO 6        | OVER 10                 | TO 10 | OVER 30 | TO 30 | OVER 60  | TO 60  |
| TO 10       | OVER 24                 | TO 24 | OVER 60 | TO 60 | OVER 100 | TO 100 |
| ±0.10       | ±0.15                   | ±0.25 | ±0.30   | ±0.30 | ±0.50    | ±0.70  |
|             |                         |       |         |       |          | ±1.00  |

**Ordering Information**

**JL55C - 100 XX B X 1**

Pitch  
100=10.0PH  
No.of pins  
2P~24P  
Housing Color  
B=Black  
G=Green  
U=Blue  
R=Red  
W=White  
Y=Yellow  
O=Orange  
E=Grey  
Packing  
O=Pe bag  
T=Tube  
A=Tray



| REV | DATE       | MODIFICATION DESCRIPTION | CHANGE | OPERATION      | DRAW    | BEN | 17.07.09 | SCALE | FIT | PART NO.       | TITLE:                             |
|-----|------------|--------------------------|--------|----------------|---------|-----|----------|-------|-----|----------------|------------------------------------|
| A0  | 2017.07.09 | NEW DRAWING              |        | XX<br>±0.30    | CHECK   |     |          | mm    | A4  | JL55C-100XXBX1 | 10.0mm Terminal Blocks Female 180° |
| 1   |            |                          |        | X:XX<br>±0.20  |         |     |          |       | 1/1 |                |                                    |
|     |            |                          |        | X:XXX<br>±0.10 |         |     |          |       |     |                |                                    |
|     |            |                          |        | Angle<br>±3°   | APPROVE |     |          |       |     |                |                                    |
|     |            |                          |        | DIM            |         |     |          |       |     |                |                                    |
|     |            |                          |        | TOL            |         |     |          |       |     |                |                                    |

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