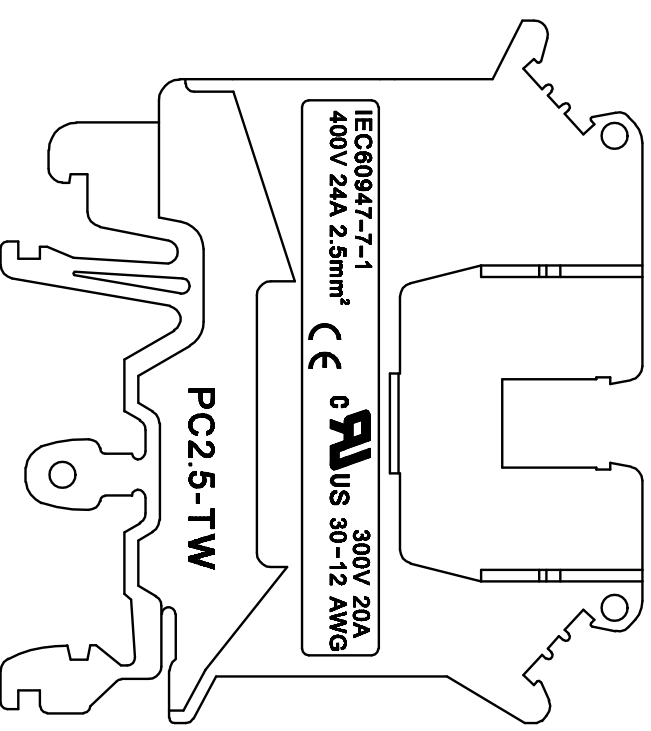


| 公差/General |       | 公差/General (mm) |       |       |       |       |       |       |       |       |       | 公差/General |         |
|------------|-------|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------------|---------|
| 0          | >3    | >5              | >10   | >18   | >30   | >50   | >80   | >120  | >180  | >250  | >315  | >400       | 0.1/1.0 |
| 3          | 6     | 10              | 18    | 30    | 50    | 80    | 120   | 180   | 250   | 315   | 400   | 500        | ±Z      |
| ±0.12      | ±0.18 | ±0.22           | ±0.26 | ±0.31 | ±0.37 | ±0.57 | ±0.80 | ±0.93 | ±1.05 | ±1.15 | ±1.60 | ±2.20      | ±2.50   |



| UL 标准/UL Standard:                                  | B                  | C | D      |
|---|--------------------|---|--------|
| 额定电压/电涌/Rated Voltage(V)/Current(A)                 | 300/20             | / | 300/10 |
| IEC 标准/IEC Standard:                                |                    |   |        |
| 过压类别/Overvoltage Category/特类等                       | III/3              | / | /      |
| 额定电压/电涌/Rated Voltage(V)/Current(A)                 | 400/24             | / | /      |
| 额定脉冲电压(KV)/Rate Impulse Voltage(KV)                 | 4.0                | / | /      |
| 额定扭矩/Torque Tightening(N·m/Lb.in)                   | M3: 0.5/5.0        |   |        |
| 线径范围(硬线和软线)/Wire Range(rigid and flexible)(mm²/AWG) | 30-12(Sol)/30(Str) |   |        |
| 厚度/Pitch(mm)  | 5.2                |   |        |
| 剥线长度/Stripping length(mm)                           | 9-10               |   |        |
| 使用温度范围/Operating Temperature(°C)                    | -40~+105           |   |        |
| 符合RoHS要求/Conform to RoHS                            | Yes                |   |        |
| 标准颜色编号/Standard color number:                       |                    |   |        |
| PANTONE / RAL                                       | /                  |   |        |

MATERIAL: / SURFACE: /

MAT NO.: /  
 STATUS: /  
 APPD: Li GL 2020.04.02  
 CHKD: Moo J 2020.04.02  
 DRT:Wgng LX 2020.04.02

NAME: **DEGSON® NINGBO DEGSON ELECTRICAL CO., LTD**  
 PC2.5-TW-01P-1Y-00A(H)

DRAWING NO.: PC2.5-TW-C01  
 TYPE: CUSTOMER DRAWING  
 SCALE: 2:1  
 SHEET 1/1

| ITEM | NAME OF PART    | MATERIAL     | NOTES        |
|------|-----------------|--------------|--------------|
| 5    | Cage            | Copper Alloy | Ni Plated    |
| 4    | Screw 2         | Copper Alloy | M3/Ni Plated |
| 3    | Current Carrier | Copper       | Sn Plated    |
| 2    | Screw 1         | Copper Alloy | M3/Ni Plated |
| 1    | Housing         | PA66         | UL94V-0      |

| REV | ECN | DESCRIPTION | DRT | DATE |
|-----|-----|-------------|-----|------|
| 1   |     |             |     |      |
| 2   |     |             |     |      |
| 3   |     |             |     |      |

