| PRODUCT NUMBER | PITCH |
| :---: | :---: |
| TP2401×100JOG | 5.00 mm |



$\frac{\text { RECOMMENDED P.C.B LAYOUT }}{\text { TOP VIEW }}$
TOP VIEW

Material:

- Item(3)Terminal housing :Thermoplastic (UL 94V-0)
- Item(B)Clamp : Brass, Ni plated
- ItemⓈolder pin:Brass, Tin plated
- Item(d)Terminal screw: Steel Zinc plating"-"slot type

Electrical cULus

- Voltage rating: 300VAC
- Current rating: 10A
- Wire range:
- Solid wire(AWG): 12-24
- Stranded wire(AWG): 12-24
- Torque(Lb-In): 3.5
- Screw: M2.5
- Wire strip length: $6-7 \mathrm{~mm}$
- Withstanding Voltage: 1.6 KV
- Operating temperature: $-40^{\circ} \mathrm{C}$ to $+115^{\circ} \mathrm{C}$
- Soldering temperature: $260^{\circ} \mathrm{C} \pm 5^{\circ} \mathrm{C} / 5 \mathrm{Sec}$


| mat'l. code |  |  |  | surfaceASME Y14.5 $\checkmark$ |  |  |  | projection | product family TERMINAL BLOCK |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Itr | ecn no | dr | date |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | angles | as: | X. $\pm 0.5$ |  |  |  |  |  |  |  |  |  | MM |
|  |  |  |  |  |  | $\mathrm{X} . \mathrm{x} \pm 0.3$ |  | TERMINAL BLOCK |  |  |  |  |  |  |  |  |
|  |  |  |  | $\mathrm{X}^{\prime} \pm 1^{\circ}$ |  | X. $\mathrm{XX} \pm 0.1$ |  | scale | RISGING CLAMP, 35 D WIRE INLET, SOLID BLOCK |  |  |  |  |  |  |  |
|  |  |  |  | dr | EVIN ZHONG |  | 040814 |  | dwg no sheet 1 of 1 size |  |  |  |  |  |  |  |
|  |  |  |  | engr | EVIN ZHONG |  | 040814 |  | TP2401×100J0G |  |  |  |  |  |  |  |
|  |  |  |  | chr | HANK | KE FENG | 040814 |  |  |  |  |  |  |  |  |  |
|  |  |  |  | appd | SHI JUN |  | 040814 |  | type |  |  | CUSTOMER Drawing |  |  |  |  |
| sheet <br> index |  | sion | A |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |

