


PART NO.: V C xx $01 \times \mathrm{B} 00 \mathrm{JO}$ G

|  |  | $T$ | $\rceil$ |
| :---: | :---: | :---: | :---: |
| $\dagger$ |  | Color | RoHS compliant |
| Solid block | 0 | Black (RAL9005) | (lead<4\%) |
| No. of poles | 2 | Red (RAL3001/D) | In copper Alloy |
| 022 poles | 3 | Orange(RAL2011/P) |  |
| 033 poles | 4 | Yellow(RAL1018/A) |  |
| $\cdots$ | 5 | Green(RAL6018/T) |  |
| 1616 poles | 6 | Blue (RAL5015/A) |  |
|  | 8 | Grey(RaL7035/D) |  |
|  | 9 | White(RAL1102) |  |
|  | C | Green(RAL6018/U) |  |


| $\operatorname{Dim} L$ | $(N-1) \times 7.62+22.86$ |
| :--- | :--- |
| $\operatorname{Dim} A$ | $(N-1) \times 7.62+15.24$ |
| $\operatorname{Dim} B$ | $(N-1) \times 7.62$ |
| $\operatorname{Dim} C$ | $(N-1) \times 7.62$ |

$\mathrm{N}=$ Number of poles

| Poles | Tolerance |
| :---: | :---: |
| $2 p-5 p$ | $\pm 0.20$ |
| $6 p-12 p$ | $\pm 0.30$ |
| $13 p-16 p$ | $\pm 0.40$ |




Material:

- Item (a) Terminal(housing): Thermoplastic (UL94V-0)
- Item (b) Pin: Copper, Tin plated
- Item (c) With flange nut: Steel znic plating M3

Electrical: cULUs

- Voltage rating:300V
- Current rating:41A
- Withstanding Voltage:1.6 KV
- Operating temperature: $-40^{\circ} \mathrm{C}$ to $+115^{\circ} \mathrm{C}$
- Soldering temperature: $260^{\circ} \mathrm{C} \pm 5^{\circ} \mathrm{C} / 5 \mathrm{Sec}$
- Safeyt Approval: 〔ロ

| mat'l. code |  |  |  |  | surface <br> ASME Y14.5$/$tolerance <br> ASME Y14.5 |  |  |  |  | projection | product family TERMINAL BLOCK |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Itr | ecn | no | dr | date |  |  |  |  |  |  | title |  |  |  |  |  |  |  |
|  |  |  |  |  | angles | s | $\mathrm{X} . \pm 0.5$ |  |  | MM | L BL |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | $\mathrm{X} . \mathrm{x} \pm 0.3$ |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | $\mathrm{X}^{\circ} \pm 1^{\circ}$ |  | X. $\mathrm{XX} \pm 0.1$ |  |  | scale | THREE TAILS TYPE, MOUNTING ONTO THE PCB |  |  |  |  |  |  |  |
|  |  |  |  |  | dr EVIN ZHONG |  |  |  | 50714 |  | dwg no |  |  | sheet 1 of 1 |  |  |  | size |
|  |  |  |  |  | engr | EVIN ZHONG |  | 050714 |  |  | $V C x \times 01 \times B 00 J 0 G$ |  |  |  |  |  |  | $\mathrm{A}_{4}$ |
|  |  |  |  |  | chr | $\begin{array}{\|c\|} \hline \text { HANKE FENG } \\ \hline \text { SHI JUN } \\ \hline \end{array}$ |  |  | 50714 |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | 050714 |  |  | type |  |  | CUSTOMER Drawing |  |  |  |  |
| sheet index |  | revis | sion | A |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | shee |  | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

