

- Item (a) Male contact pin: Copper ,Tin plated
- Item (B) Terminal housing: Thermoplastic (UL94V-0)
- Item (C) Flange nut: Brass M2.5

| Electrical: | cULus $/ \mathrm{VDE}$ |
| :--- | :--- |
| - Voltage rating: | $300 \mathrm{~V} / 300 \mathrm{~V}$ |
| - Current rating: | $10 \mathrm{~A} / 10.5 \mathrm{~A}$ |
| - Withstanding Voltage: | $1.6 \mathrm{KV} / 2.5 \mathrm{KV}$ |
| - Operating temperature: | $-40^{\circ} \mathrm{C}$ to $+115^{\circ} \mathrm{C}$ |
| - Soldering temperature: | $260^{\circ} \mathrm{C} \pm 5^{\circ} \mathrm{C} / 5 \mathrm{Sec}$ |
| - Safety Approval: | $\mathrm{c}-\mathrm{ll}$ us VDE |

## DIMENSION

| $\operatorname{Dim} A$ | $(N-1) \times 3.5+13.8$ |
| :--- | :--- |
| $\operatorname{Dim} B \& C$ | $(N-1) \times 3.5$ |
| $\operatorname{Dim} \mathrm{D}$ | $(\mathrm{N}-1) \times 3.5+8.6$ |

$N=$ Number of poles

| Poles | Tol |
| :--- | :--- |
| $2 p-6 p$ | $\pm 0.15$ |
| $7 p-12 p$ | $\pm 0.20$ |
| $13 p-16 p$ | $\pm 0.25$ |
| $17 p-24 p$ | $\pm 0.30$ |

PART NO.: OQ Xx $15 \times 000 \mathrm{JO}$

Body Color
$\begin{array}{llll}\text { No. of poles } & 0 & \text { Black (RAL9005) } & \text { RoHS compliant } \\ 02 \text { (lead<4\%) } \\ 2 \text { poles } & 2 & \text { Red (RAL3001/D) } & \text { In copper Alloy }\end{array}$
RoHS compliant
$\begin{array}{llll}\text { No. of poles } & 0 & \text { Black (RAL 9005) } & \text { (lead<4\%) } \\ 02 & 2 \text { poles } & 2 & \text { Red (RAL3001/D) }\end{array}$ In copper Alloy
033 poles 3 Orange(RAL2011/P)
Yellow(RAL1018/A)
24 poles 5 Green(RAL6018/T)
6 Blue (RAL5015/A)
8 Grey(RAL7035/D)
9 White(RAL1102)
C Green(RAL6018/U)

| mat'l. code |  |  |  |  | Surface <br> ASME Y14.5 <br> tolerances unless otherwise specified |  |  |  | projection | product family TERMINAL BLOCK |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Itr | ecn | no | dr | date |  |  |  |  | title <br> TERMINAL BLOCK |  |  |  |  |  |  |  |
|  |  |  |  |  | $\begin{array}{\|c\|} \hline \text { angles } \\ \hline x^{\bullet} \pm 1^{\bullet} \\ \hline \end{array}$ |  | $\mathrm{X} . \pm 0.5$ |  |  |  |  |  |  |  |  |  | MM |
|  |  |  |  |  |  |  | $\mathrm{X} . \mathrm{x} \pm 0.3$ |  | TERMINAL BLOCK |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | $\mathrm{X} . \mathrm{XX} \pm 0.1$ |  | scale | PLUGGABLE SOCKET, WITH FLANGE,VERTICAL |  |  |  |  |  |  |  |
|  |  |  |  |  | dr | HAN | FENG | 032614 |  | dwg no sheet 1 of 1 size |  |  |  |  |  |  |  |
|  |  |  |  |  | engr | HANK | FENG | 032614 |  | OQxx15x000JOG |  |  |  |  |  |  |  |
|  |  |  |  |  | chr | $\frac{\text { SHI JUN }}{\text { SHI JUN }}$ |  | 032614 |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | appd |  |  | 032614 |  | type |  |  | CUSTOMER Drawing |  |  |  |  |
| sheet <br> index |  | revis | sion | A |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | shee |  | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |

