


MATERIALS \& ELECTRICAL
RATED VOLTAGE \& CURRENT:
WITHSTAND VOLTAGE:
INSULATION RESISTANCE
OPERATING TEMPERATURE RANG:
SCREW TORQUE VALUE
WIRE RANGE:

1) HOUSING:
2) TERMINAL:
3) TERMINAL SCREWS:
4) COVER MATERIAL:

APPROVAL:
$300 \mathrm{~V}, 20 \mathrm{~A}$ AC $2000 \mathrm{~V} / \mathrm{Min}$
1000 M $\Omega$ OR MORE AT DC 500 V
$-40^{\circ} \mathrm{C} \sim+115^{\circ} \mathrm{C}$
$12 \mathrm{Lb}-\mathrm{In}$.
22-12AWG
THERMOPLASTIC, UL 94 V-O BLACK
BRASS, $0.8 \dagger$
STEEL, M3.5
PC

| mat'l. code |  |  |  | $\begin{array}{\|l\|l\|} \hline \begin{array}{l} \text { surface } \\ \text { ASME Y14.5 } \sqrt{ } \end{array} & \begin{array}{l} \text { tolerance } \\ \text { ASME Y14.5 } \end{array} \\ \hline \end{array}$ |  |  |  | projection | product family TERMINAL BLOCK |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Itr | ecn no | dr | date |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | angles | s | X. $\pm 0.5$ |  | _MM |  |  |  |  |  |  |  |
|  |  |  |  |  |  | X. $\mathrm{x} \pm 0.3$ |  |  | TERMINAL BLOCK |  |  |  |  |  |  |
|  |  |  |  | $\mathrm{X}^{\circ} \pm 1^{\circ}$ |  | $\mathrm{X} . \mathrm{XX} \pm 0.1$ |  | scale | BARRIER TYPE, WITH FLANGE\&COVER |  |  |  |  |  |  |
|  |  |  |  | dr | EVAN LU |  | 061414 |  | dwg no |  |  | s | eet | 1 of | f 1 size |
|  |  |  |  | engr | EVAN LU |  | 061414 |  | YK506xx1x0J0G |  |  |  |  |  |  |
|  |  |  |  | chr | HANKE FENG |  | 061414 |  |  |  |  |  |  |  |  |
|  |  |  |  | appd | SHI JUN |  | 061414 |  | type |  |  | CUSTOMER Drawing |  |  |  |
| sheet index | eet revis | sion | A |  |  |  |  |  |  |  |  |  |  |  |  |
|  | ex shee |  | 1 |  |  |  |  |  |  |  |  |  |  |  |  |

PART NO.:YK 506xx $1 \times 0$ JOG


| $\operatorname{Dim} A$ | $(N+2) \times 9.5+3.0$ |
| :--- | :--- |
| $\operatorname{Dim} B$ | $(N-1) \times 9.5$ |
|  | $(N) \times 9.5$ |

$\operatorname{Dim} C \quad(N+1) \times 9.5$
$N=$ Number of poles

| Poles | Tolerance |
| :--- | :---: |
| $2 \mathrm{p}-4 \mathrm{p}$ | $\pm 0.20$ |
| $5 \mathrm{p}-10 \mathrm{p}$ | $\pm 0.30$ |
| $11 \mathrm{p}-24 \mathrm{p}$ | $\pm 0.40$ |
| $25 \mathrm{p}-30 \mathrm{p}$ | $\pm 0.60$ |

PDS: Rev:A 3
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