$\operatorname{Dim} \mathrm{L}=(\mathrm{N}-1) \times 7.5+17.8$
$\operatorname{Dim} A=(N-1) \times 7.5+5.5$
$\operatorname{Dim} \mathrm{B}=(\mathrm{N}-1) \times 7.5$
$\operatorname{Dim} C=(N-1) \times 7.5+12.2$
$\mathrm{N}=$ Number of poles

| POLES | Tolerance |
| :---: | :---: |
| $2 p-4 p$ | $\pm 0.10$ |
| $5 p-8 p$ | $\pm 0.15$ |
| $9 p-12 p$ | $\pm 0.20$ |
| $13 p-16 p$ | $\pm 0.30$ |

PART NO.: EM xx A1 x $200 J 0$ G

|  |  |  | Color |
| :--- | :--- | :--- | :--- |

Material:

- Item (a)Clamp: Brass(CuZn) Ni plated
-Item (b) Terminal screw: Steel Zinc plating "-" slot type
- Item(c) Female contact: High conductivity copper , Tin plated
- Item (d) Terminal (top body): Thermoplastic (UL94V-0)
- Item (e)Terminal (bottom body): Thermoplastic (UL94V-0)
- Item (f) With flangle screw: M2.5 Steel Zinc plating " $+/-$ "slot type

Electrical cULus

- Voltage rating: 300VAC
-Current rating: 20A
- Wire range:
- Solid wire(AWG): 12-22
- Stranded wire(AWG): 12-22
- Torque: 4 Lb-ln
-Screw: M3
- Wire strip length: 7-8mm
-Withstanding Voltage: 1.6KV
- Operating temperature: $-40^{\circ} \mathrm{C}$ to $+115^{\circ} \mathrm{C}$
-Safey Approval:
$\boldsymbol{M}_{u s}$

| mat'l. code |  |  |  |  | Surface <br> ASME Y14.5 $\sqrt{2} /$tolerance <br> ASME Y14.5 <br> tolerances uniess otherwise specified |  |  |  |  | projection <br> Ф | product family TERMINAL BLOCK |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Itr | ecn | no | dr | date |  |  |  |  |  | titleTERMINAL BLOCK |  |  |  |  |  |  |  |
|  |  |  |  |  | angles |  | $\mathrm{X} . \pm 0.5$ |  |  |  |  |  |  |  |  |  |  | , MM |
|  |  |  |  |  |  |  | $x . x \pm 0.3$ |  |  | TERMINAL BLOCK |  |  |  |  |  |  |  |  |
|  |  |  |  |  | X $\times 11^{\circ}{ }^{-1}$ |  | X. $\mathrm{XX} \pm 0.1$ |  |  | scale | PLUGGABLE PLUG,WITH FLANGE |  |  |  |  |  |  |  |
|  |  |  |  |  | dr EVIN ZHONG |  |  | 042114 |  |  | dwg | no |  | sheet 1 of 1 size |  |  |  |  |
|  |  |  |  |  | ngr EVIN ZHONG |  |  | 042114 |  |  |  | EMxxA1x200J0G $\mathrm{A}_{4}$ |  |  |  |  |  |  |
|  |  |  |  |  | hr HANKE FENG |  |  | 042114 |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | appd | SHI JUN |  | 042114 |  |  | type |  |  | CUSTOMER Drawing |  |  |  |  |
| $\begin{array}{\|l\|} \hline \text { sheet } \\ \text { index } \\ \hline \end{array}$ |  | revision |  | A |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | shee |  | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

