

RECOMMENDED P.C.B LAYOUT
TOP VIEW
Material:

- Item@Insulator(Cover): Thermoplastic (UL94V-0)
- Item(b)Insulator(Side housing): Thermoplastic (UL94V-0)
- Item(C)Insulator(Middle housing): Thermoplastic (UL94V-0)
- Item(d)Spring clamp: Stainless steel
- Item(e)Solder Pin (The fourth layer) : Brass, Tin plated
- Item $\subsetneq$ Solder Pin (The third layer) : Brass, Tin plated
- Item(9)Solder Pin (The second layer) : Brass, Tin plated
- Item(দ1)Solder Pin (The first layer) : Brass, Tin plated
- Item(y)Insulator(pad board): Thermoplastic (UL94V-0)
Electrical: CULus
$\begin{array}{ll}\text { - Voltage rating: } & 300 \mathrm{~V} \\ \text { - Current rating: } & 10 \mathrm{~A}\end{array}$
300V
- Wire range
- Solid wire(AWG): 12-28
$\begin{array}{ll}\text { - Stranded wire(AWG): } & 12-28 \\ \text { - Wire strip length: } & 6-7 \mathrm{~mm}\end{array}$
- Withstanding Voltage: 1.6 KV
- Operating temperature: $-40^{\circ} \mathrm{C}$ to $+115^{\circ} \mathrm{C}$
$\mathrm{N}=$ Number of poles
$\operatorname{Dim} L=N / 4 \times 10.16+1.0$
$\operatorname{Dim} B=(N / 4-1) \times 10.16$

| Poles | Dim $L$ | Dim B |
| :---: | :---: | :---: |
| $4 \times 2 p-4 \times 4 p$ | $\pm 0.25$ | $\pm 0.25$ |
| $4 \times 5 p-4 \times 8 p$ | $\pm 0.35$ | $\pm 0.30$ |
| $4 \times 9 p-4 \times 12 p$ | $\pm 0.45$ | $\pm 0.40$ |

PART NO.: HS xx $40 \times 000 J 0 \mathrm{G}$

