USB


## Speciffleations

Current Rating: 1A Max.
Voltage Rating: 30V AC(rms)
Dielectric Withstanding Voltage: 750V AC for 1 min.
Contact Resistance: 30 m Ohms Max.
Insulation Resistance: 1000M Ohms Min.
Mating Force: 3.5 Kgf Max.
Unmating Force: 1.0 Kgf Min.
Temperature Range: $-40^{\circ} \mathrm{C}$ to $+105^{\circ} \mathrm{C}$
Contacts: Brass, $\mathrm{t}=0.25 \mathrm{~mm}$, Gold Flash
Front-Shell: Brass, $\mathrm{t}=0.30 \mathrm{~mm}$, Nickel Plated Back-Shell: SPCC, $\mathrm{t}=0.30 \mathrm{~mm}$, Nickel Plated
Clip: Stainless Steel, $=0.20 \mathrm{~mm}$
Insulator: P.B.T. UL94V-0 Rated

## PartNumberthgSystem



| * Contact <br> Plating <br> Option | Gold Plated On Contact Area Tin Plated on Solder Area | General Tolerance |  |
| :---: | :---: | :---: | :---: |
|  |  | X. $\pm 0.50$ | X ${ }^{\circ} \pm 5^{\circ}$ |
|  | S: Gold Flash | . $\mathrm{X} \pm 0.20$ | . $\mathrm{X}^{\circ} \pm 2^{\circ}$ |
|  | S15:Gold 15u" | . $\mathrm{XX} \pm 0.10$ | $. \mathrm{XX} \pm 1^{\circ}$ |
|  | S30: Gold 30u" | Units : mm |  |

USB


| General Tolerance |  |
| :---: | :---: |
| $X . \pm 0.50$ | $X^{\circ} \pm 5^{\circ}$ |
| $. X \pm 0.20$ | $. X^{\circ} \pm 2^{\circ}$ |
| $. X X \pm 0.10$ | $. X X^{\circ} \pm 1^{\circ}$ |
| Units : mm |  |

[^0]
[^0]:    PartNumberthgSystem
    

    B = Black
    $\mathrm{W}=$ White

