## CLAMP SCREWLESS PCB T. BLOCK 57 A UL

## BCWSKA100*. SERIES. 10.00 to $\mathbf{2 0 . 0 0} \mathbf{~ m m}$. pitch. High Current. PCB Type.

## General Features

- Available in 2 through 12 circuits
- High reliability structure of wires connections and professional applications
- $45^{\circ}$ wires entry
- Meet IEC 60947-7-4 and UL 1059 requirements and are approved by UL and VDE


## Materials

- Insulator: PA66 UL 94 V-0
- Contact: Electrolytic cooper tin plated
- Spring: High-strength steel alloys zinc plated
- Operating temperature: $-40^{\circ} \mathrm{C}$ to $+105^{\circ} \mathrm{C}$
- RoHS compliant


## Electric al Features

- Voltage rating: 300V UL (20 mm. pitch 600V) 1000V IEC ( 10 mm . pitch $450 \mathrm{~V} ; 12.50 \mathrm{~mm} .750 \mathrm{~V}$ )
- Rated current: 57 A UL / 76 A IEC
- Contact resistance: $<20 \mathrm{~m} \Omega$
- Rated surge voltage: 1600 V UL / 6000 IEC
- Insulation resistance: $>500 \mathrm{M} \Omega$


## Mechanic al features

- Wire strip length: 14.00 to 15.00 mm .
- Conductor cross-section: AWG 24-6
- Durability: 25 cycles


## Dimension Information



