

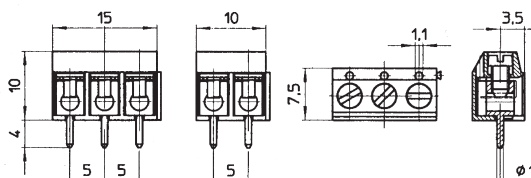
## 5mm Pitch Low Profile Screw Terminal

- CTB5000



| TYPE NO.   | POLES | LENGTH |
|------------|-------|--------|
| CTB5000/2  | 2     | 10mm   |
| CTB5000/3  | 3     | 15mm   |
| CTB5000/4  | 4     | 20mm   |
| CTB5000/5  | 5     | 25mm   |
| CTB5000/6  | 6     | 30mm   |
| CTB5000/7  | 7     | 35mm   |
| CTB5000/8  | 8     | 40mm   |
| CTB5000/9  | 9     | 45mm   |
| CTB5000/10 | 10    | 50mm   |
| CTB5000/11 | 11    | 55mm   |
| CTB5000/12 | 12    | 60mm   |

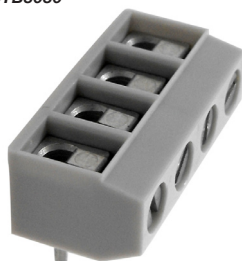
|                           |                                             |
|---------------------------|---------------------------------------------|
| Rating                    | 29A/250V<br>UL=14A/300V, VDE&IMQ=13.5A/250V |
| Dielectric strength       | ≥2kV                                        |
| Impulse withstand voltage | 4kV                                         |
| Working temperature       | 85°C                                        |
| Moulding                  | UL94-V0 flame retardant PC                  |
| Pin/terminal              | Tinned, nickel plated brass                 |
| Wire protector            | Tin plated phosphor bronze                  |
| Screw/torque              | M2.5 steel zinc plated, 0.5Nm               |
| Recommended PCB hole size | ø1.1mm                                      |



## 5mm Pitch Low Profile 90° Screw Terminal

- 2 & 3 pole interlocking
- 4-12 pole solid block
- Test probe facility
- 90° Mounting
- Moulded in grey UL94-V0 flame retardant PC
- Wire protector terminals
- 0.5-1.5mm<sup>2</sup> (30-14AWG) solid cable
- 0.5-1.0mm<sup>2</sup> (30-14AWG) stranded cable
- Anti solder wicking terminal
- Guided pin alignment
-  us,   approved

**CTB5050**



| TYPE NO.   | POLES | LENGTH |
|------------|-------|--------|
| CTB5050/2  | 2     | 10mm   |
| CTB5050/3  | 3     | 15mm   |
| CTB5050/4  | 4     | 20mm   |
| CTB5050/5  | 5     | 25mm   |
| CTB5050/6  | 6     | 30mm   |
| CTB5050/7  | 7     | 35mm   |
| CTB5050/8  | 8     | 40mm   |
| CTB5050/9  | 9     | 45mm   |
| CTB5050/10 | 10    | 50mm   |
| CTB5050/11 | 11    | 55mm   |
| CTB5050/12 | 12    | 60mm   |

|                           |                                             |
|---------------------------|---------------------------------------------|
| Rating                    | 29A/250V<br>UL=14A/300V, VDE&IMQ=13.5A/250V |
| Dielectric strength       | ≥2kV                                        |
| Impulse withstand voltage | 4kV                                         |
| Working temperature       | 85°C                                        |
| Moulding                  | UL94-V0 flame retardant PC                  |
| Pin/terminal              | Tinned, nickel plated brass                 |
| Wire protector            | Tin plated phosphor bronze                  |
| Screw/torque              | M2.5 steel zinc plated, 0.5Nm               |
| Recommended PCB hole size | ø1.1mm                                      |

