

# PCB TERMINAL BLOCKS

## 5mm Pitch Low Profile Screw Terminal

- Stainless steel wire protector
- 2-12 pole interlocking
- 16A 250VC rating
- UL & CSA approved
- 1.5mm<sup>2</sup> cable entry
- Double tongue and groove for stronger interlocking and stability
- Captive screws
- Guided pin alignment
- Anti solder wicking
- Honed pin for smooth PCB insertion
- Test probe facility

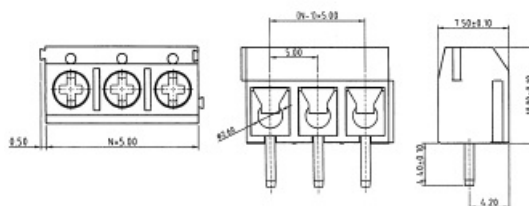
CTB5201



TYPE NO.	POLES	LENGTH
CTB5201/2BK	2	10mm
CTB5201/3BK	3	15mm
CTB5201/4BK	4	20mm
CTB5201/5BK	5	25mm
CTB5201/6BK	6	30mm
CTB5201/7BK	7	35mm
CTB5201/8BK	8	40mm
CTB5201/9BK	9	45mm
CTB5201/10BK	10	50mm
CTB5201/11BK	11	55mm
CTB5201/12BK	12	60mm

### SPECIFICATION

Rating	16A/240V
Working temperature	-33°C to +125°C
Insulation resistance	≥5MΩ
Dielectric strength	≥2.5kV/60sec
Moulding	UL94-V0 flame retardant PA66
Pin/terminal	Brass, tin plated
Wire clamp	Brass, tin plated
Screw/torque	M3 steel zinc plated, 0.4Nm
Recommended PCB hole size	ø1.1mm



## 5mm Pitch Low Profile 90° Screw Terminal

- Stainless steel wire protector
- 2-12 pole interlocking
- 16A 250VC rating
- UL & CSA approved
- 1.5mm<sup>2</sup> cable entry
- Double tongue and groove for stronger interlocking and stability
- Captive screws
- Guided pin alignment
- Anti solder wicking
- Honed pin for smooth PCB insertion
- Test probe facility

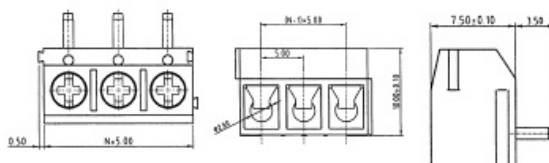
CTB5251



TYPE NO.	POLES	LENGTH
CTB5251/2BK	2	10mm
CTB5251/3BK	3	15mm
CTB5251/4BK	4	20mm
CTB5251/5BK	5	25mm
CTB5251/6BK	6	30mm
CTB5251/7BK	7	35mm
CTB5251/8BK	8	40mm
CTB5251/9BK	9	45mm
CTB5251/10BK	10	50mm
CTB5251/11BK	11	55mm
CTB5251/12BK	12	60mm

### SPECIFICATION

Rating	16A/240V
Working temperature	-33°C to +125°C
Insulation resistance	≥5MΩ
Dielectric strength	≥2.5kV/60sec
Moulding	UL94-V0 flame retardant PA66
Pin/terminal	Brass, tin plated
Wire clamp	Brass, tin plated
Screw/torque	M3 steel zinc plated, 0.4Nm
Recommended PCB hole size	ø1.1mm



PCB  
TERMINAL  
BLOCKS

INTER-  
CONNECTION

FUSES &  
FUSE-  
HOLDERS

LEDs &  
INDICATORS

MINIATURE  
SWITCHES

LIMIT &  
SAFETY  
SWITCHES

CONTROL  
PRODUCTS

INTERFACE  
MODULES &  
SUPPORTS

RELAY  
BASES

ENCLOSURES

BATTERIES

TRANS-  
FORMERS