



# CAMBLOCK PLUS

## 3.5mm Pitch Ultra Low Profile Commercial Screw Terminal Blocks

PCB  
TERMINAL  
BLOCKS

CTBP3051

- Ultra low profile
- 2-12 pole interlocking
- UL94-V0 flame retardant PA66
- Double interlock mechanism for increased strength
- 0.5-1.0mm<sup>2</sup> (24-18AWG)
- Captive screws
- Guided pin alignment
-  us &  approved



### SPECIFICATION

Rating	UL= 10A/300V, VDE =10A/250V
Insulation resistance	500MΩ/500V
Withstand Voltage	AC2000V/1min
Contact Resistance	20mΩ (max)
Working Temperature	-40°C to 105+°C
Mouldings	UL94-V0 Flame retardant PA66
Pin/Terminal	Tin plated brass
Wire Protector	Phosphor bronze, nickel plated
Screw/Torque	M2 Steel, zinc plated 0.2Nm
Recommended PCB hole size	ø1.1mm

TYPE NO.	POLES	LENGTH
CTBP3051/2	2	7mm
CTBP3051/3	3	10.5mm
CTBP3051/4	4	14mm
CTBP3051/5	5	17.5mm
CTBP3051/6	6	21mm
CTBP3051/7	7	24.5mm
CTBP3051/8	8	28mm
CTBP3051/9	9	31.5mm
CTBP3051/10	10	35mm
CTBP3051/11	11	38.5mm
CTBP3051/12	12	42mm

