


# CAMBLOCK

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

PCB  
TERMINAL  
BLOCKS

- Ultra low profile
- 2-12 pole interlocking
- UL94-V0 flame retardant PA66
- Double interlock mechanism for increased strength
- 0.2-0.8mm<sup>2</sup> (24-18AWG) solid and stranded cable
- Anti solder wicking terminals
- Captive screws
- Guided pin alignment
- Standard colour black. Other colours available
-  approved

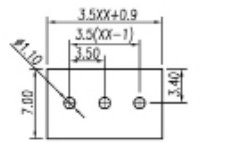
CTB3051



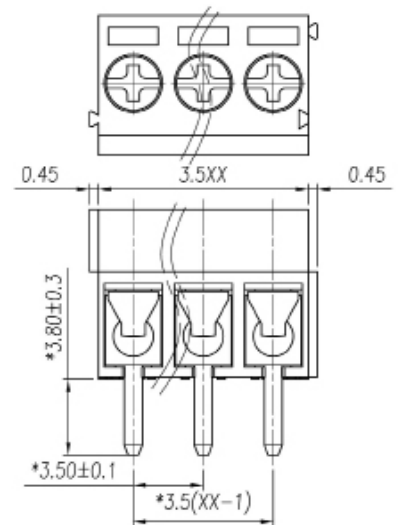
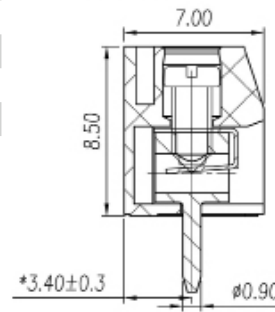
### SPECIFICATION

Rating	10A/300V
Dielectric strength	≥2kV
Working temperature	-40°C to +105°C
Moulding	UL94-V0 flame retardant PA66
Pin/terminal	Tin plated brass
Wire protector	Phosphor bronze, nickel plated
Screw/Torque	M2 steel zinc plated, 0.2Nm max
Recommended PCB hole size	ø1.1mm

TYPE NO.	POLES	LENGTH
CTB3051/2BK	2	7mm
CTB3051/3BK	3	10.5mm
CTB3051/4BK	4	14mm
CTB3051/5BK	5	17.5mm
CTB3051/6BK	6	21mm
CTB3051/7BK	7	24.5mm
CTB3051/8BK	8	28mm
CTB3051/9BK	9	31.5mm
CTB3051/10BK	10	35mm
CTB3051/11BK	11	38.5mm
CTB3051/12BK	12	42mm



P.C.B LAYOUT



CAMDENBOSS

Ver 1.1

We operate a constant improvement policy, our products are subject to change without notice.

+44 (0)1638 716101  
info@camdenboss.com  
www.camdenboss.com



FM 28614 EMS 613558