

002 PCB TERMINAL BLOCKS

081 TERMINAL STRIPS

095

100 CIRCULAR CONNECTORS

151

5.08mm pitch low profile rising clamp terminal blocks

Product overview

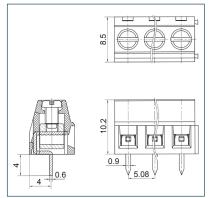
- 2 and 3 pole double interlocking mechanism for increased strength
- Professional rising clamp terminals
- Moulded in green UL94-V0 flame retardant PA66
- Cable acceptance 0.4-1.3mm² (26-16AWG)
- Guided pin alignment
- 🕬 , 📤 approved

SPECIFICATION		
Rating	UL=8A/300V, VDE=15A/250V	
Insulation resistance	500M Ω/500V	
Withstand voltage	AC2000V/1min	
Contact resistance	20mΩ (max)	
Working temperature	-40°C to +105°C	
Moulding	UL94-V0 flame retardant PA66	
Pin/terminal	Tin plated brass	
Rising clamp	Brass, nickel plated	
Screw/torque	M2.5 steel, zinc plated 0.4Nm	
Recommended PCB hole size	ø1.3mm	



PART NO.	POLES	LENGTH
CTBP0508/2	2	10.16mm
CTBP0508/3	3	15.24mm
CTBP0508/4	4	20.32mm
CTBP0508/5	5	25.4mm
CTBP0508/6	6	30.48mm
CTBP0508/7	7	35.56mm
CTBP0508/8	8	40.64mm
CTBP0508/9	9	45.72mm
CTBP0508/10	10	50.8mm
CTBP0508/11	11	55.88mm
CTBP0508/12	12	60.96mm





KEY FEATURES

Low profile | Double interlock mechanism | Professional rising clamp

