

RS Pro Datasheet

5.08mm Pitch Low Profile Rising Clamp Terminal

- 2-12 pole double interlocking mechanism for increased strength
- 4-12 solid block end stackable
- Moulded in green UL94-V0 flame retardant PA66
- Professional rising clamp terminals
- 0.13-1.31mm² (26-16 AWG)
- Guided pin alignment
- Captive screw
- approved

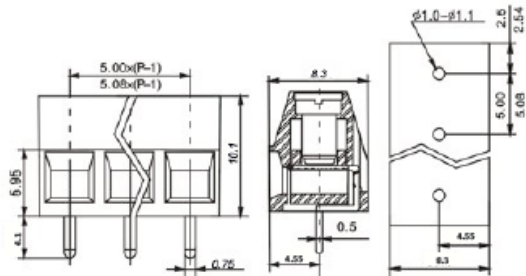
CTB0509



TYPE NO.	POLES	LENGTH
CTB0509/2	2	10.16mm
CTB0509/3	3	15.24mm
CTB0509/4	4	20.32mm
CTB0509/5	5	25.4mm
CTB0509/6	6	30.48mm
CTB0509/7	7	35.56mm
CTB0509/8	8	40.64mm
CTB0509/9	9	45.72mm
CTB0509/10	10	50.8mm
CTB0509/11	11	55.88mm
CTB0509/12	12	60.96mm

SPECIFICATION

Rating	10A 300V
Insulation resistance	5000MΩ/1000V
Withstand Voltage	AC2000V/1min
Contact Resistance	20mΩ
Working Temperature	-33°C to +120°C
Mouldings	UL94-V0 flame retardant PA66
Pin/Terminal	Tin plated brass
Wire clamp	Nickel plated brass
Screw/Torque	M2.5 Steel, Nickel Plated 0.4Nm
Recommended PCB hole size	ø1.2mm



5.08mm High Power Rising Clamp Terminal

- 2-12 pole interlocking
- Captive screw
- Moulded in green UL94-V0 flame retardant PA
- Professional rising clamp terminals
- 0.05-3.3mm² (30-12 AWG)
- approved

CTB0709



TYPE NO.	POLES	LENGTH
CTB0709/2	2	10.16mm
CTB0709/3	3	15.24mm
CTB0709/4	4	20.32mm
CTB0709/5	5	25.4mm
CTB0709/6	6	30.48mm
CTB0709/7	7	35.56mm
CTB0709/8	8	40.64mm
CTB0709/9	9	45.72mm
CTB0709/10	10	50.8mm
CTB0709/11	11	55.88mm
CTB0709/12	12	60.96mm

SPECIFICATION

Rating	20A 300V
Insulation resistance	5000MΩ/1000V
Withstand Voltage	AC2000V/1min
Contact Resistance	20mΩ
Working Temperature	-33°C to +120°C
Mouldings	UL94-V0 flame retardant PA66
Pin/Terminal	Tin plated brass
Wire clamp	Nickel plated brass
Screw/Torque	M3 Steel, Nickel Plated 0.4Nm
Recommended PCB hole size	ø1.6mm

