

5.08mm pitch pluggable rising clamp terminal blocks with screw flanges

Product overview

- 2-12 pole solid block
- Professional rising clamp terminals
- Moulded in green UL94-V0 flame retardant PA66
- Cable acceptance - 0.32 to 1.6mm² (28-14AWG) solid and stranded cable
- Pluggable male and female connectors
- Screw flanges
- Horizontal female plug styles
- Polarised mouldings
- Anti solder wicking
- Captive screws and guided pin alignment
- approved

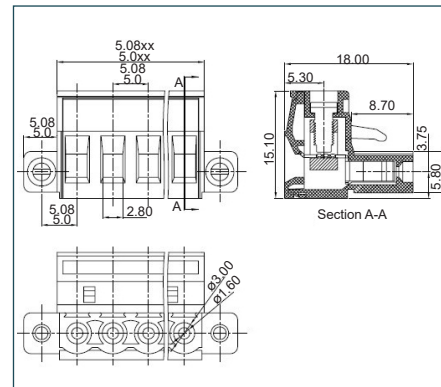
SPECIFICATION

Rating	20A/450V UL=15A/300V, VDE and IMQ=20A/450V
Dielectric strength	0.5kV
Impulse withstand voltage	2kV
Working temperature	-40°C to 105°C
Moulding	UL94-V0 flame retardant PA66
Pin/terminal	Copper alloy, NI and SN
Rising clamp	Copper alloy, NI and SN
Screw/torque	M3 steel zinc plated, 0.5Nm
Recommended PCB hole size	ø1.7mm

Female connector

PART NO.	POLES	LENGTH
CTBP9208/2FL	2	20.3mm
CTBP9208/3FL	3	25.4mm
CTBP9208/4FL	4	30.5mm
CTBP9208/5FL	5	35.6mm
CTBP9208/6FL	6	40.7mm
CTBP9208/7FL	7	45.7mm
CTBP9208/8FL	8	50.8mm
CTBP9208/9FL	9	55.9mm
CTBP9208/10FL	10	60.0mm
CTBP9208/11FL	11	66.1mm
CTBP9208/12FL	12	71.1mm

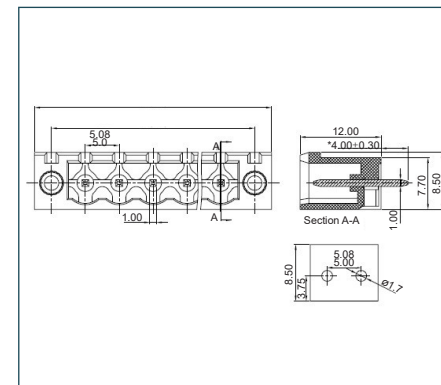
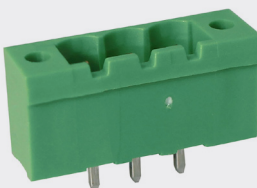
CTBP9208 FL



Female vertical connector (standard)

PART NO.	POLES	LENGTH
CTBP9308/2FL	2	20.3mm
CTBP9308/3FL	3	25.4mm
CTBP9308/4FL	4	30.5mm
CTBP9308/5FL	5	35.6mm
CTBP9308/6FL	6	40.7mm
CTBP9308/7FL	7	45.7mm
CTBP9308/8FL	8	50.8mm
CTBP9308/9FL	9	55.9mm
CTBP9308/10FL	10	61.0mm
CTBP9308/11FL	11	66.1mm
CTBP9308/12FL	12	71.1mm

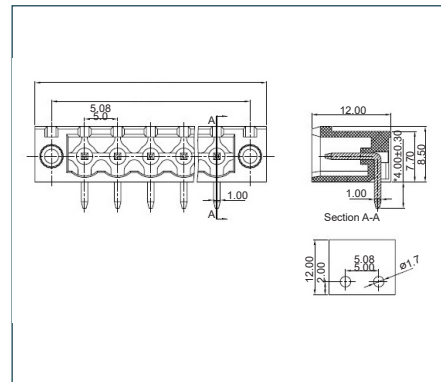
CTBP9308 FL



Female vertical connector (reversed)

PART NO.	POLES	LENGTH
CTBP9358/2FL	2	20.3mm
CTBP9358/3FL	3	25.4mm
CTBP9358/4FL	4	30.5mm
CTBP9358/5FL	5	35.6mm
CTBP9358/6FL	6	40.7mm
CTBP9358/7FL	7	45.7mm
CTBP9358/8FL	8	50.8mm
CTBP9358/9FL	9	55.9mm
CTBP9358/10FL	10	61.0mm
CTBP9358/11FL	11	66.1mm
CTBP9358/12FL	12	71.1mm

CTBP9358 FL





002

PCB TERMINAL
BLOCKS

081

TERMINAL STRIPS

095

WIRE TO BOARD
CONNECTORS

100

CIRCULAR
CONNECTORS

151

IP68 CONNECTORS

158

INTERFACE
MODULES AND
RELAY BASES

5.08mm DIN rail mounted inverted/reverse terminal blocks

Product overview

- Horizontal orientations
- Polarized moldings
- Can be reversed on DIN clips
- Also available in 5.08mm pitch
- Molded in green UL94-V0 flame retardant PA 66
- 2.5mm² (28-14AWG)
-   approved
- 6-12 poles standard (13-24 also available)

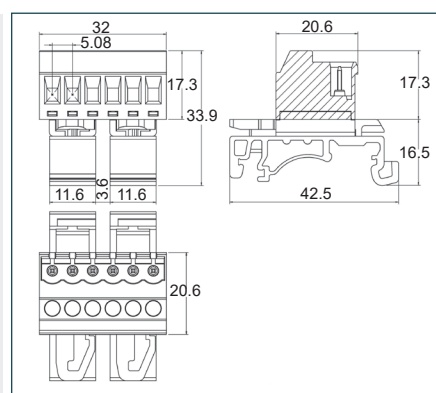
SPECIFICATION

Rating	UL=15A/300V IEC 20A/450V
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	Brass, Tin plated
Rising Clamp	Brass, nickel plated
Screw/Torque	M3 Steel, zinc plated 0.5Nm

DIN rail mounting male vertical

PART NO.	POLES	LENGTH
CTBPD96VJ/6	6	32.0mm
CTBPD96VJ/7	7	37.1mm
CTBPD96VJ/8	8	42.2mm
CTBPD96VJ/9	9	47.2mm
CTBPD96VJ/10	10	52.3mm
CTBPD96VJ/11	11	57.4mm
CTBPD96VJ/12	12	62.5mm

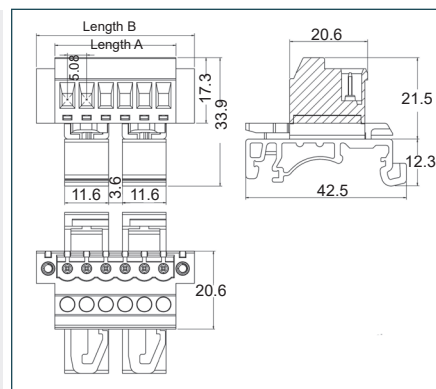
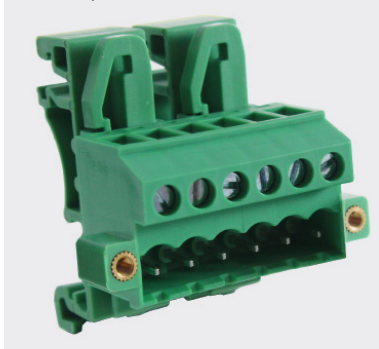
CTBPD96VJ



DIN rail mounting male vertical flanged

PART NO.	POLES	LENGTH A	LENGTH B
CTBPD96VJ/6FL	6	32.0mm	41.8mm
CTBPD96VJ/7FL	7	37.1mm	46.9mm
CTBPD96VJ/8FL	8	42.2mm	52.0mm
CTBPD96VJ/9FL	9	47.2mm	57.0mm
CTBPD96VJ/10FL	10	52.3mm	62.1mm
CTBPD96VJ/11FL	11	57.4mm	67.2mm
CTBPD96VJ/12FL	12	62.5mm	72.3mm

CTBPD96VJ/FL



DIN rail mounting male horizontal

PART NO.	POLES	LENGTH
CTBPD96HJ/6	6	32.0mm
CTBPD96HJ/7	7	37.1mm
CTBPD96HJ/8	8	42.2mm
CTBPD96HJ/9	9	47.2mm
CTBPD96HJ/10	10	52.3mm
CTBPD96HJ/11	11	57.4mm
CTBPD96HJ/12	12	62.5mm

CTBPD96HJ

