



002

PCB TERMINAL  
BLOCKS

081

TERMINAL STRIPS

095

WIRE TO BOARD  
CONNECTORS

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CIRCULAR  
CONNECTORS

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IP68 CONNECTORS

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INTERFACE  
MODULES AND  
RELAY BASES

# 5mm pitch pluggable rising clamp terminal blocks

## Product overview

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

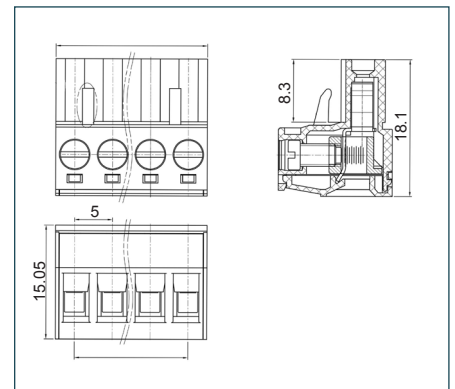
## SPECIFICATION

Rating	UL=15A/300V, VDE=20A/450V
Insulation resistance	500M $\Omega$ /500V
Withstand voltage	AC2000V/1min
Contact resistance	20m $\Omega$ (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	M3 steel, zinc plated 0.5Nm
Recommended PCB hole size	$\phi$ 1.7mm

## Female connector

PART NO.	POLES	LENGTH
CTBP9200/2	2	10mm
CTBP9200/3	3	15mm
CTBP9200/4	4	20mm
CTBP9200/5	5	25mm
CTBP9200/6	6	30mm
CTBP9200/7	7	35mm
CTBP9200/8	8	40mm
CTBP9200/9	9	45mm
CTBP9200/10	10	50mm
CTBP9200/11	11	55mm
CTBP9200/12	12	60mm

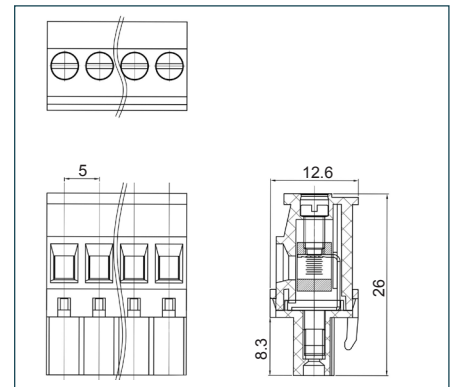
CTBP9200



## Female vertical connector (standard)

PART NO.	POLES	LENGTH
CTBP92VG/2S	2	10mm
CTBP92VG/3S	3	15mm
CTBP92VG/4S	4	20mm
CTBP92VG/5S	5	25mm
CTBP92VG/6S	6	30mm
CTBP92VG/7S	7	35mm
CTBP92VG/8S	8	40mm
CTBP92VG/9S	9	45mm
CTBP92VG/10S	10	50mm
CTBP92VG/11S	11	55mm
CTBP92VG/12S	12	60mm

CTBP92VG S



## Female connector (reversed)

PART NO.	POLES	LENGTH
CTBP92VG/2R	2	10mm
CTBP92VG/3R	3	15mm
CTBP92VG/4R	4	20mm
CTBP92VG/5R	5	25mm
CTBP92VG/6R	6	30mm
CTBP92VG/7R	7	35mm
CTBP92VG/8R	8	40mm
CTBP92VG/9R	9	45mm
CTBP92VG/10R	10	50mm
CTBP92VG/11R	11	55mm
CTBP92VG/12R	12	60mm

CTBP92VG R

