

7.5mm & 7.62mm Pitch **Plug-in (GREEN)** Rising Clamp Terminal

Features

- 2-12 pole solid block
- Plug in
- Open & closed headers
- Horizontal female plug style
- Polarised mouldings
- Moulded in green UL94-V0 flame retardant PA66
- Professional rising clamp terminals
- 2.5mm² cable entry
-   , IMQ & CE approved
- cUL applied
- Anti solder wicking
- Captive screws
- Guided pin alignment

Specification

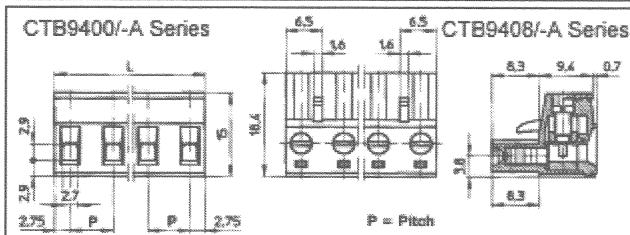
Rating	12A/750V
Dielectric strength	≥ 3kVac/60sec
Insulation resistance	≥ 5MΩ
Working temperature	-20°C to 125°C
Short period	160°C
Moulding	UL94-V0 flame retardant PA66
Pin/terminal	5μ tinned phosphor bronze
Rising clamp	5μ nickel copper flash brass
Screw/torque	M3 steel, 6μ zinc, colour passivated and tropicalised/0.5Nm
Recommended PCB hole size	ø1.4mm

Female connector



Type No.	Poles	Length
7.5mm		
CTB9400/2	2	15mm
CTB9400/3	3	22.50mm
CTB9400/4	4	30mm
CTB9400/5	5	37.50mm
CTB9400/6	6	45mm
CTB9400/7	7	52.50mm
CTB9400/8	8	60mm
CTB9400/9	9	67.50mm
CTB9400/10	10	75mm
CTB9400/11	11	82.50mm
CTB9400/12	12	90mm

CTB9400/-A Series



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Type No.	Poles	Length
7.62mm		
CTB9408/2	2	15.24mm
CTB9408/3	3	22.86mm
CTB9408/4	4	30.48mm
CTB9408/5	5	38.10mm
CTB9408/6	6	45.72mm
CTB9408/7	7	53.34mm
CTB9408/8	8	60.96mm
CTB9408/9	9	68.58mm
CTB9408/10	10	76.20mm
CTB9408/11	11	83.82mm
CTB9408/12	12	91.44mm

PCB mounting male vertical (closed ended)

Type No.	Poles	Length
7.5mm		
CTB9500/2	2	16.2mm
CTB9500/3	3	23.7mm
CTB9500/4	4	31.2mm
CTB9500/5	5	38.7mm
CTB9500/6	6	46.2mm
CTB9500/7	7	53.7mm
CTB9500/8	8	61.2mm
CTB9500/9	9	68.7mm
CTB9500/10	10	76.2mm
CTB9500/11	11	83.7mm
CTB9500/12	12	91.2mm

CTB9500/-A Series
CTB9508/-A Series

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Type No.	Poles	Length
7.62mm		
CTB9508/2	2	16.44mm
CTB9508/3	3	24.06mm
CTB9508/4	4	31.68mm
CTB9508/5	5	39.30mm
CTB9508/6	6	46.92mm
CTB9508/7	7	54.54mm
CTB9508/8	8	62.16mm
CTB9508/9	9	69.78mm
CTB9508/10	10	77.40mm
CTB9508/11	11	85.02mm
CTB9508/12	12	92.64mm

PCB mounting male horizontal (closed ended)

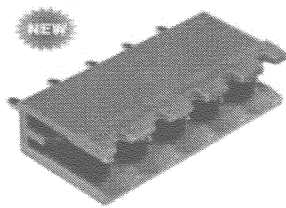
Type No.	Poles	Length
7.5mm		
CTB9550/2	2	16.2mm
CTB9550/3	3	23.7mm
CTB9550/4	4	31.2mm
CTB9550/5	5	38.7mm
CTB9550/6	6	46.2mm
CTB9550/7	7	53.7mm
CTB9550/8	8	61.2mm
CTB9550/9	9	68.7mm
CTB9550/10	10	76.2mm
CTB9550/11	11	83.7mm
CTB9550/12	12	91.2mm

CTB9550 Series
CTB9558/-A Series

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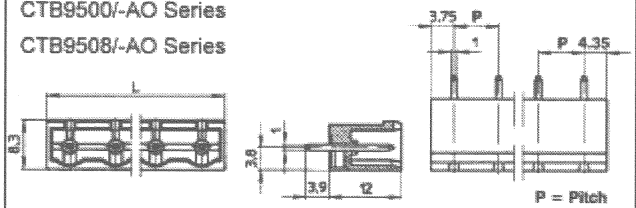
Type No.	Poles	Length
7.62mm		
CTB9558/2	2	16.44mm
CTB9558/3	3	24.06mm
CTB9558/4	4	31.68mm
CTB9558/5	5	39.30mm
CTB9558/6	6	46.92mm
CTB9558/7	7	54.54mm
CTB9558/8	8	62.16mm
CTB9558/9	9	69.78mm
CTB9558/10	10	77.40mm
CTB9558/11	11	85.02mm
CTB9558/12	12	92.64mm

PCB mounting male vertical (open ended)



Type No.	Poles	Length
7.5mm		
CTB9500/2AO	2	15mm
CTB9500/3AO	3	22.50mm
CTB9500/4AO	4	30mm
CTB9500/5AO	5	37.50mm
CTB9500/6AO	6	45mm
CTB9500/7AO	7	52.50mm
CTB9500/8AO	8	60mm
CTB9500/9AO	9	67.50mm
CTB9500/10AO	10	75mm
CTB9500/11AO	11	82.50mm
CTB9500/12AO	12	90mm

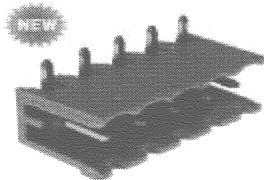
CTB9500/-AO Series
CTB9508/-AO Series



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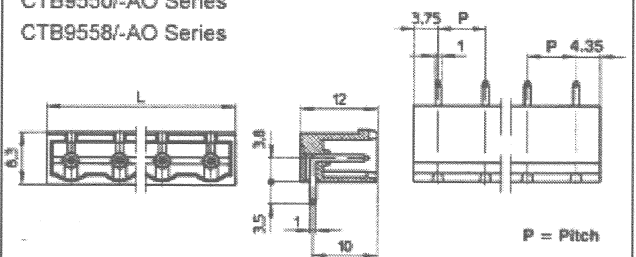
Type No.	Poles	Length
7.62mm		
CTB9508/2AO	2	15.24mm
CTB9508/3AO	3	22.86mm
CTB9508/4AO	4	30.48mm
CTB9508/5AO	5	38.10mm
CTB9508/6AO	6	45.72mm
CTB9508/7AO	7	53.34mm
CTB9508/8AO	8	60.96mm
CTB9508/9AO	9	68.58mm
CTB9508/10AO	10	76.20mm
CTB9508/11AO	11	83.82mm
CTB9508/12AO	12	91.44mm

PCB mounting male horizontal (open ended)



Type No.	Poles	Length
7.5mm		
CTB9550/2AO	2	15mm
CTB9550/3AO	3	22.50mm
CTB9550/4AO	4	30mm
CTB9550/5AO	5	37.50mm
CTB9550/6AO	6	45mm
CTB9550/7AO	7	52.50mm
CTB9550/8AO	8	60mm
CTB9550/9AO	9	67.50mm
CTB9550/10AO	10	75mm
CTB9550/11AO	11	82.50mm
CTB9550/12AO	12	90mm

CTB9550/-AO Series
CTB9558/-AO Series



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Type No.	Poles	Length
7.62mm		
CTB9558/2AO	2	15.24mm
CTB9558/3AO	3	22.86mm
CTB9558/4AO	4	30.48mm
CTB9558/5AO	5	38.10mm
CTB9558/6AO	6	45.72mm
CTB9558/7AO	7	53.34mm
CTB9558/8AO	8	60.96mm
CTB9558/9AO	9	68.58mm
CTB9558/10AO	10	76.20mm
CTB9558/11AO	11	83.82mm
CTB9558/12AO	12	91.44mm

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