



# 5.08mm pitch high power 90° rising clamp terminal blocks

## Product overview

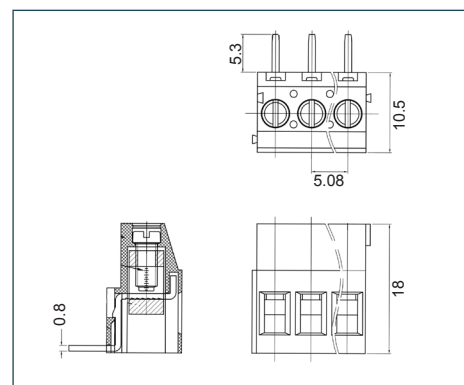
- 2 and 3 pole double interlocking mechanism for increased strength
- Professional rising clamp terminals
- High profile 90° mounting
- Moulded in green UL94-V0 flame retardant PA66
- Cable acceptance - 0.4-2mm<sup>2</sup> (26-12AWG)
- 20A 300V
- Guided pin alignment
-   approved

CTBP0758



| SPECIFICATION             |                              |
|---------------------------|------------------------------|
| Rating                    | UL=20A/300V, VDE=20A/250V    |
| 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 | $\phi$ 1.6mm                 |

| PART NO.    | POLES | LENGTH  |
|-------------|-------|---------|
| CTBP0758/2  | 2     | 10.16mm |
| CTBP0758/3  | 3     | 15.24mm |
| CTBP0758/4  | 4     | 20.32mm |
| CTBP0758/5  | 5     | 25.4mm  |
| CTBP0758/6  | 6     | 30.48mm |
| CTBP0758/7  | 7     | 35.56mm |
| CTBP0758/8  | 8     | 40.64mm |
| CTBP0758/9  | 9     | 45.72mm |
| CTBP0758/10 | 10    | 50.8mm  |
| CTBP0758/11 | 11    | 55.88mm |
| CTBP0758/12 | 12    | 60.96mm |



## KEY FEATURES

High powered 20A | Double interlock mechanism | Professional rising clamp

