

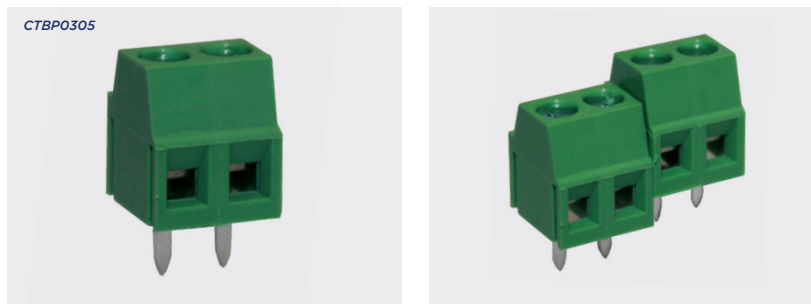


# 3.5mm low profile vertical rising clamp terminal blocks

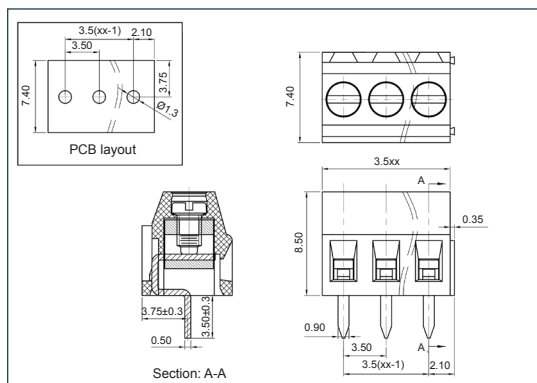
## Product overview

- 2-12 pole interlocking
- 4-12 pole pre-assembled
- Ultra low profile
- Moulded in green UL94-V0 flame retardant PA
- Professional rising clamp terminals
- 0.32-1.3mm<sup>2</sup> (28-16AWG) cable
- Captive screws
- Guided pin alignment
- Double interlock mechanism for increased strength
-   approved



| SPECIFICATION             |                              |
|---------------------------|------------------------------|
| Rating                    | UL=15A/300V, VDE=15A/250V    |
| Dielectric strength       | ≥1.25kV                      |
| Impulse withstand voltage | 2.0kV                        |
| Working temperature       | -40°C to +105°C              |
| Moulding                  | UL94-V0 flame retardant PA66 |
| Pin/terminal              | Tinned, nickel plated brass  |
| Rising clamp              | Tinned, nickel plated brass  |
| Screw/torque              | M2 steel zinc plated, 0.2Nm  |
| Recommended PCB hole size | ø1.3mm                       |

| PART NO.    | POLES | LENGTH |
|-------------|-------|--------|
| CTBP0305/2  | 2     | 7mm    |
| CTBP0305/3  | 3     | 10.5mm |
| CTBP0305/4  | 4     | 14mm   |
| CTBP0305/5  | 5     | 17.5mm |
| CTBP0305/6  | 6     | 21mm   |
| CTBP0305/7  | 7     | 24.5mm |
| CTBP0305/8  | 8     | 28mm   |
| CTBP0305/9  | 9     | 31.5mm |
| CTBP0305/10 | 10    | 35mm   |
| CTBP0305/11 | 11    | 38.5mm |
| CTBP0305/12 | 12    | 42mm   |



## KEY FEATURES

Ultra low profile | Double interlock mechanism | Professional rising clamp

