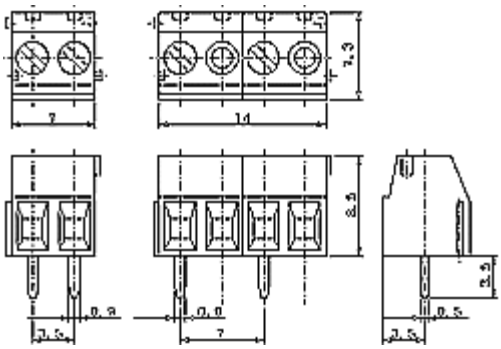
# Pro Components

## *TB256 SERIES* CLAMPING

TB256 * * TB256 * *1

Pitch=3.5mm Pitch=7.0mm



### SPECIFICATIONS

| | |
|---|---|
| Pitch | 3.5 mm, 7.0 mm. |
| Wire range | 16 AWG to 26 AWG. |
| No. of pole per Block | 2 or 3 |
| Rated | 10 Amp, 300 VAC |
| Housing | Polyamide 66,Blue |
| Terminals | Tin plated over Brass |
| Screws | M2.0 x 0.4P,Yellow Chromated Zinc plated over Steel |
| Wire cage | Nickel plated over Zinc Alloy |

mm to inch **NUMBER OF POLE 02~30

| mm | 0.5 | 0.85 | 0.9 | 2.5 | 3 | 3.5 | 6.5 | 7 | 7.3 | 8.2 | 8.5 | 14 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| inch | 0.02 | 0.033 | 0.035 | 0.098 | 0.118 | 0.138 | 0.256 | 0.276 | 0.287 | 0.323 | 0.335 | 0.551 | | | |

## FEATURES

- Easy to assemble for any number of positions.
- End stackable without any loss of P.C.B. space.
- Special wire protector design to ensure reliable wire clamping.
- UL 94V-0 fire retardant engineering plastic used for the housing.
- Be capable of clamping a wide range of wire diameters.
- Compact size for P.C.B.

## PART NUMBERING SYSTEM

```
TB   256 02  0  X  X  XX
 |    |   |  |  |  |   |
 |    |   |  |  |  |   +-------- Special number
 |    |   |  |  |  +------- Screw type:
 |    |   |  |  |           0:"+" screw
 |    |   |  |  |           1:"-" screw
 |    |   |  |  +------- Housing color:
 |    |   |  |           B:Bule, G:Green,
 |    |   |  |           K:Black
 |    |   |  +------ Pitch:
 |    |   |           0:Standard pitch
 |    |   |           1:Standard pitch×2
 |    |   +----- Number of pins
 |    +---- Series: Dimensions and rated
 +--- Model
```