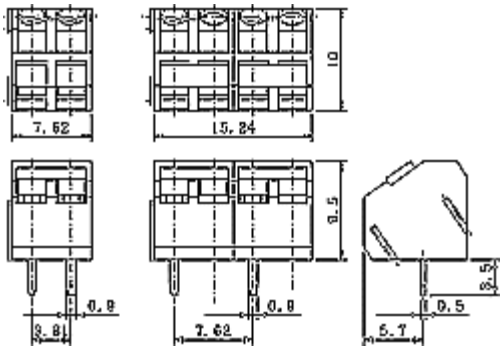
Pro Components

TB281 SERIES CLAMPING

TB281 * * TB281 * * 1

Pitch=3.81mm Pitch=7.62mm



SPECIFICATIONS

Pitch	3.81 mm, 7.62 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
Cover	Polyamide 66, Blue

mm to inch **NUMBER OF POLE 02~30

mm	0.5	0.9	3	3.5	3.81	5.7	7.3	7.62	8.5	9.5	9.525	10
inch	0.02	0.035	0.118	0.138	0.15	0.224	0.287	0.3	0.335	0.374	0.375	0.394
mm	11.43	15.24	16.2	16.3	17.145							
inch	0.45	0.6	0.638	0.642	0.675							

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   281 02  0  X  X  XX
 |    |   |  |  |  |   |
 |    |   |  |  |  |   +-------- Special number
 |    |   |  |  |  +------- Screw type:
 |    |   |  |  |           0:"+" screw
 |    |   |  |  |           1:"-" screw
 |    |   |  |  +------- Housing color:
 |    |   |  |           B:Blue, G:Green,
 |    |   |  |           K:Black
 |    |   |  +------ Pitch:
 |    |   |           0:Standard pitch
 |    |   |           1:Standard pitch×2
 |    |   +----- Number of pins
 |    +---- Series: Dimensions and rated
 +--- Model
```