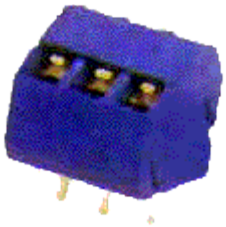
Pro Components

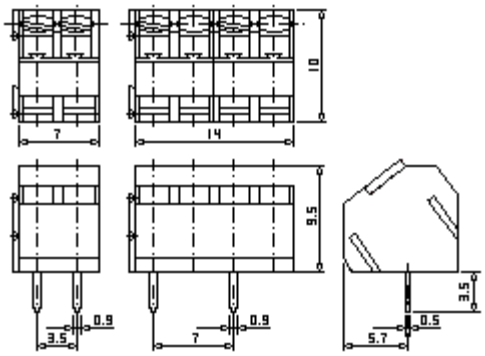
TB251 SERIES

CLAMPING



TB251 * * TB251 * *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	0.9	1	1.3	3	3.5	5.5	5.7	6.5	7	8.5
inch	0.02	0.035	0.039	0.051	0.118	0.138	0.217	0.224	0.256	0.276	0.335
mm	8.7	8.75	9.5	10	10.5	12	14	15.75	16.2	16.3	
inch	0.343	0.344	0.374	0.394	0.413	0.472	0.551	0.620	0.638	0.642	

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   251 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
```