Pro Components

TB283 SERIES

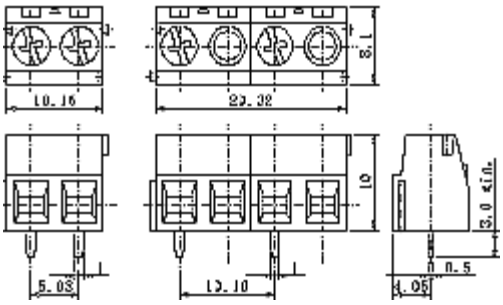
CLAMPING

TÜV

TB283 * *	TB283 * * 1
Pitch=5.08mm	Pitch=10.16mm

SPECIFICATIONS

Pitch	5.08 mm, 10.16 mm.
Wire range	14 AWG to 22 AWG.
No. of pole per Block	2 or 3
Rated	10 Amp, 300 VAC
Housing	Polyamide 66, Blue
Terminals	Tin plated over Brass
Screws	M2.5 x 0.45P, Yellow Chromated Zinc plated over Steel
Wire cage	Nickel plated over Zinc Alloy



mm to inch **NUMBER OF POLE 02~30

mm	0.5	0.8	0.9	1	3	4.05	5.08	5.4	8.1	10	10.16	10.2	14	20.32
inch	0.02	0.031	0.035	0.039	0.118	0.159	0.2	0.213	0.319	0.394	0.4	0.402	0.551	0.8

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   283 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
```