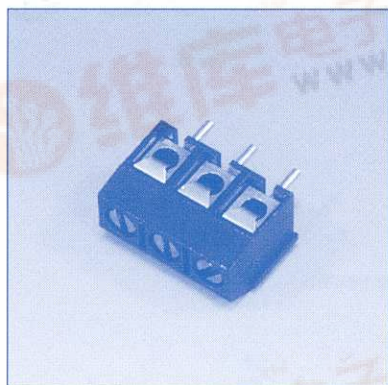


# Screw Type Series

## 301 Series



### Technical Data:

#### Material:

- HOUSING: NYLON UL 94 V-0.
- Metal Housing: Brass (Cu Zn) Cu, Tin plated.
- Wire guard: Stainless steel.
- Screw: Steel galvanized and chromated. M2.6

#### Electrical:

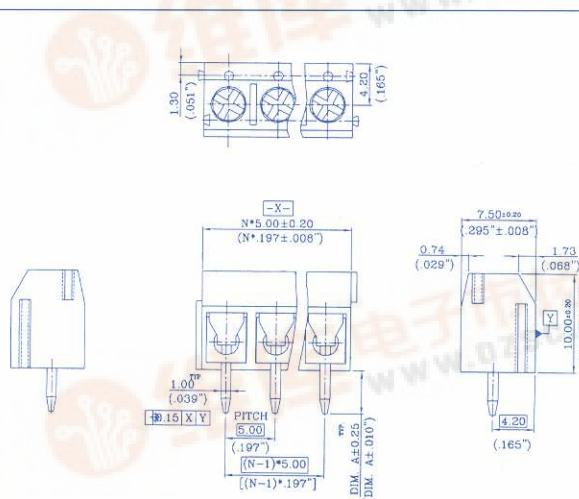
- Current rating: 10 Amps/way max.
- Contact resistance: 20m  $\Omega$  (Max).
- Insulation resistance: 5000  $\Omega$  /1000V.
- Withstanding Voltage: 1500VAC (1min). test time= 60sec/1pcs
- Operation Voltage: 300 VAC.
- Wire Range: 14-22 AWG.

#### Mechanical:

- Torque: 4 Kg.cm (Max).
- Operating temperature: -55°C to +105°C
- Solderability: 95 % coverage (min). test temperature= 230°C  $\pm$  10°C. test time= 3sec  $\pm$  0.5sec.

### Application and Features:

- Standard sizes are 2 and 3 way-blocks, but every number of contact can be combined, by simply plugging them together and can be ordered as required.
- With wire guard for wire protection (for that the screw doesn't press directly on the wire)



Notes: Please replace 'X' with appropriate coding listed in the tables below

3 0 1 - X X X - X X 0 2 - 0 0 X 0

#### Number of contact

02-24 po	02
	03
	etc.

#### Pitch

5.00mm/.197"	1
10.00mm/.394"	2
5.08mm/.200"	A
10.16mm/.400"	B

#### Wire Guard

With	0
Without	1

#### Color

Black	0
Green	5
Blue	6

#### Screw Type

" "	0
" + "	1

