



# Application and Features:

- This series of terminal block has a built-in self lift wire guard clamp to protect against wire pinching.
- Standard sizes are 2 and 3 way-block, but every number of contact can be combined, by simply plugging them together and can be ordered as required.
- Since the wire inlet and the screw are in a 45° position, these terminal blocks are designed specifically to solve poor accessibility problems.

## **Technical Data:**

#### Material

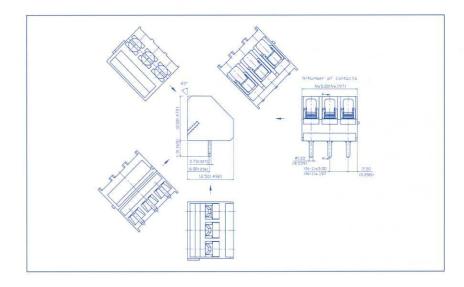
- . HOUSING: NYLON UL 94 V-0.
- · Contact: Brass (Cu Zn) Cu, Tin plated.
- · Screw: Steel galvanized and chromatized, M2.6

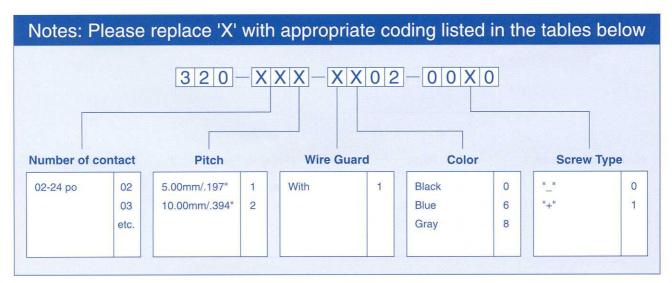
#### **Electrical:**

- · Current rating: 10 Amps / way max.
- Contact resistance: 20m Ω(Max).
- Insulation resistance: 5000M Ω /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 ± 10°C. test time= 3sec ± 0.5sec.





### **NEXTRONICS ENGINEERING CORP.**