



# Application and Features:

- The Nextron Multi-level Series offers 5.0mm, 5.08mm pin spacing. These series are designed in single level, bi-level and tri-level interlockable housings of the same pitch.
- Designed as a solution for limited space on the PC Board, the Multi-level series offers end to end stackability with snap together and stay together design.

## **Technical Data:**

#### Material:

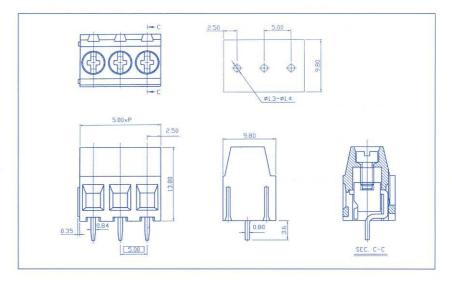
- · HOUSING: NYLON (Glass Filled) UL 94V-0.
- Metal Housing: Brass Ni50u" + SnPb120u", plated.
- Screw: Steel, Zinc Plated. M2.6.\*0.45

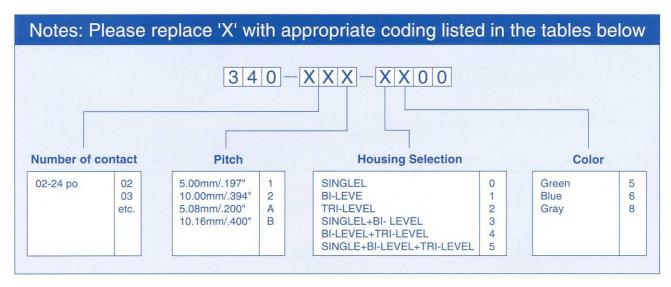
#### Electrical:

- · Current rating: 10 Amps / way (Max).
- Insulation resistance: 500M Ω(Min) / DC500V.
- Withstanding Voltage: 2000VAC (minute). test time= 60sec / 1pcs.
- Operation voltage: 300 VAC.
- Wire Range: 12-24 AWG.

#### Mechanical:

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





### **NEXTRONICS ENGINEERING CORP.**

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