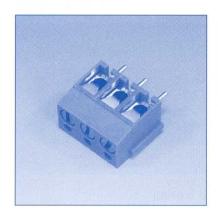
Screw Type Series

300 Series





Application and Features:

- This is the most standard version which is an economic and reliable solution for Cable to PC-Board Connection.
- 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.
- · Holes for test-pins.
- With wire guard for wire protection (for that the screw doesn't press directly on the wire)

Technical Data:

Material:

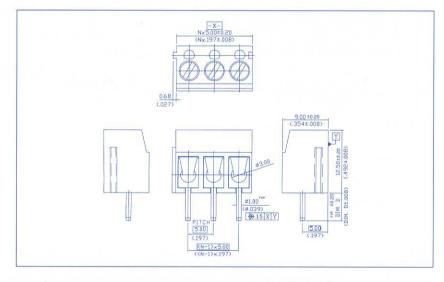
- HOUSING: PBT (Glass filled) UL 94 V-0.
- · Metal Housing: Brass (Cu Zn) Cu, Tin plated.
- · Screw: Steel galvanized and chromatized.
- · Wire guard: Stainless steel Tin plated.

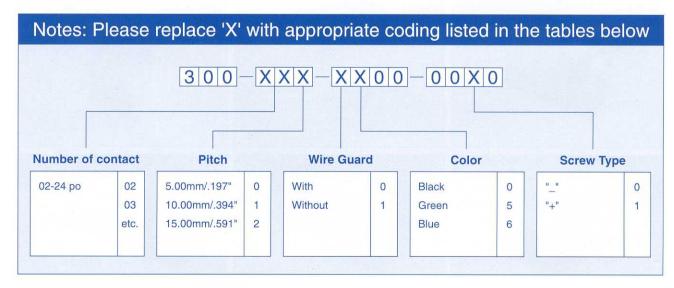
Electrical:

- · 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 Stripping length:
- Wire Range: 14-22 AWG.
- · Wire type: both sol and Str.

Mechanical:

- Screw 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 ± 5sec.





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