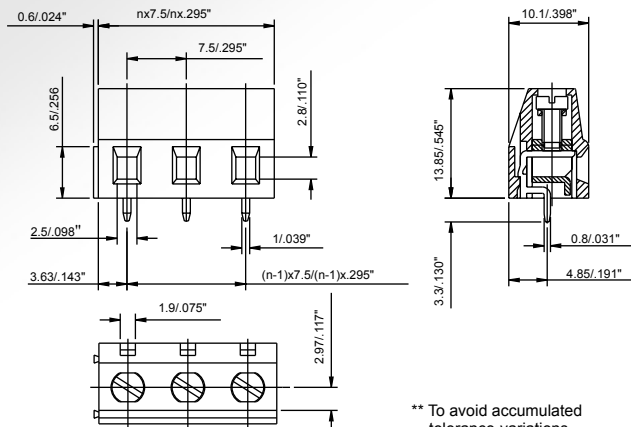373-031-14

SERIES 373

Terminal Blocks For PC-Boards Stamping Type Insert

Front Wire Inlet Type - Screw On Top
Spacing 7.5mm or 15mm
Height Over PC-Board 13.85mm

Recommended P.C.B. Holes
diameter : Ø1.2mm to Ø1.4mm
n= number of contacts

** To avoid accumulated
tolerance-variations
of Terminal-Blocks to
PC-Board spacing,
limit the number of
contacts to not more
than 24 contacts per row.

373-031-14

Technical Data

Material

- Contact:
  (metal housing)   Brass (Cu Zn)
                         Cu/Ni, tin plated
- Terminal screw: Steel galvanized
                         and chromatized
- Surface
  of solder tail: Tin plated
- Insulator body: Poly Butylene
  (housing)   Terephthlene,
                         PBT (30% Glass Filled)
                         (UL 94 V-0)

Electrical

- Current rating: 20 Amp
- Resistance to tracking: 5M Ω
- Dielectric strength: 2500V
- Insulation withstands
  voltage: AC 1500V/Min
- Rated voltage: 300V
- Conductor Size: 0.5 to 4mm^2
- Stripping length: 7.5 to 8mm
- AWG: 22 - 14

Mechanical

- Operating
  temperature: -30°C to + 120°C
- Short time peak
  temperature: +200°C max

HOW TO ORDER : 373 — XXX — 1X

Series No.

No. of Pole

Pitch
| 1 | 7.5mm |
| 2 | 15mm |

Color
1	Grey
2	Blue
3	Black
4	Green