SERIES 351
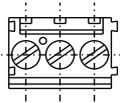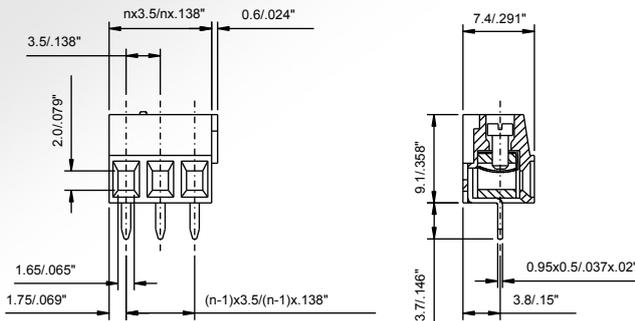
Terminal Blocks For PC-Boards Machined Type Insert

Front Wire Inlet Type - Screw On Top
Spacing 3.5mm or 7.0mm
Height Over PC-Board 9.1mm

351-031-14

Recommended P.C.B. Holes
diameter : Ø 1.2mm to Ø 1.4mm
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.

351-031-14

Technical Data

Material

- Contact: Brass (Cu Zn)
  (metal housing) 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: 12 Amp
- Resistance to tracking: 5MΩ
- Dielectric strength: 2500V
- Insulation withstands
  voltage: AC 1500V/Min
- Rated voltage: 300V
- Conductor size: 0.5 to 4mm^2
- AWG: 26 - 18
- Stripping length: 4 - 4.5mm

Mechanical

- Operating
  temperature: -40° C to + 105° C
- Short time peak
  temperature: +200°C max

HOW TO ORDER : 3 5 1 — X X X — 1 X

Series No.   No. of Pole   Pitch   Color

Pitch	
1	3.5mm
2	7.0mm

Color	
1	Grey
2	Blue
3	Black
4	Green