

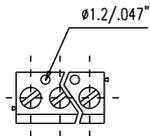
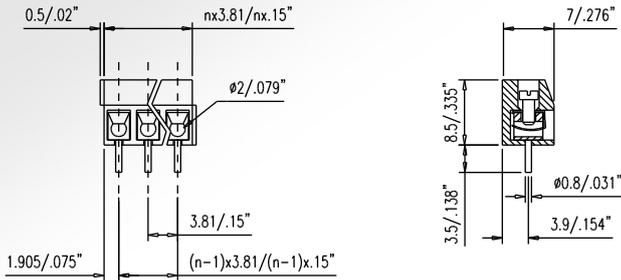
SERIES 340

Terminal Blocks For PC-Boards Machined Type Insert

Front Wire Inlet Type - Screw On Top
Spacing 3.81mm or 7.62mm
Height Over PC-Board 8.5mm



340-031-12



Recommended P.C.B. Holes diameter : $\phi 1\text{mm}$ to $\phi 1.1\text{mm}$
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.



340-031-12

Technical Data

Material

- Contact: Brass (Cu Zn)
- (metal housing) Cu/Ni, tin plated
- Terminal screw: Steel galvanized and chromated Cu Sn 6
- Wire guard: Tin plated
- Surface of solder tail: Poly Butylene
- Insulator body: Terephthlene, PBT (30% Glass filled) (UL 94 V-0)

Electrical

- Current rating: 10 Amp
- Resistance to tracking: $5M\Omega$
- Dielectric strength: 2000V
- Insulation withstands voltage: AC 1500V/Min
- Rated voltage: 250V
- Rated cross section: 1.0mm^2
- Rated cross range: 0.5mm^2
- With wire guard: 1.0mm^2
- Without wire guard: 1.0mm^2
- AWG: 22 - 18
- Stripping length: 4 - 4.5mm

Mechanical

- Operating temperature: -30°C to $+120^\circ\text{C}$
- Short time peak temperature: $+200^\circ\text{C}$ max

HOW TO ORDER :

