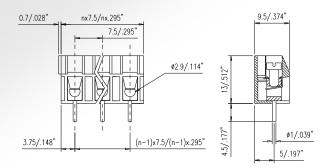


360-031-12

SERIES 360

Terminal Blocks For PC-Boards Machined Type Insert

Front Wire Inlet Type - Screw On Top Spacing 7.5mm or 15mm Height Over PC-Board 13mm





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.



Technical Data

Material

Contact: Brass (Cu Zn) (metal housing) Cu/Ni, tin plated Terminal screw: Steel galvanized and chromatized

Wire guard:

Surface of solder tail:

Insulator body: (housing)

Tin plated Poly Butylene Terephthlene,

PBT (30% Glass filled)

(UL 94 V-0)

Cu Sn 6

Electrical

16 Amp Current rating: Resistance to tracking: $\mathsf{5M}\Omega$ 2500V Dielectric strength:

Insulation withstands

AC 1500V/Min voltage: 300V Rated voltage: 2.5mm²

Rated cross section:

Rated cross range With wire guard:

2.5mm² Without wire guard: 4.0mm² AWG: 22 - 14 Stripping length: 4.5 - 5mm

Mechanical

Operating temperature:

Short time peak temperature:

+200°C max

 -30° C to + 120 $^{\circ}$ C

HOW TO ORDER: 360 Series No. No. of Pole Pitch Wire Guard Color