# Technical Data

# Material (block)

• Contact: (metal housing)

Brass (Cu Zn) Cu/Ni, tin plated

Terminal screw:

Steel galvanized and chromatized

Surface

of solder tail:

Tin plated

• Insulator body: (housing)

PBT

(UL 94 V-2)

### Electrical

Current rating:

12 Amp

 Resistance to trackina:

5M Ohm

• Dielectric

Strenath: Insulation 2500V

Withstands

Voltage: Rated Voltage: AC 1500V/Min 300V

Conductor Size:

 $0.5 \text{ to } 4\text{mm}^2$ 

AWG:

26 - 18

#### Mechanical

Operatina

temperatures:

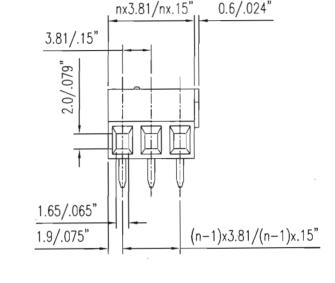
 $-40^{\circ}$ C to  $+105^{\circ}$ C

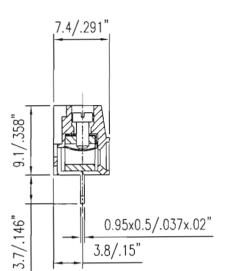
Short time peak

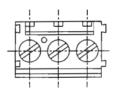
HOW TO ORDER

temperature:

+200°C max







#### \*\*Notice:

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

Recommended PC-Board-Holes diameter: Ø1.2mm to Ø1.4mm n = number of contacts

**KARSON** 

**TECHNOLOGY** 

## Series No. No. of Pole Pitch Color 1 Grey 3 Black 2 Blue 4 Green 1 3.81MM

# KARSON TECHNOLOGY

2 7.62MN

PART NO.:

TITLE: 341 SERIES TERMINAL BLOCK

DWG NO. DATE: 24 AUG 01 KB1570-0 REV. 00

NTS DRAWN BY CHING

1 OF 1 CHECK BY



www.karson-tech.com.hk