

Technical Data

Material (block)

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

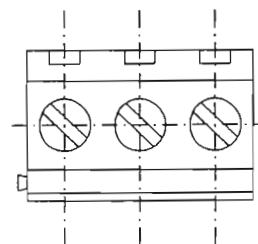
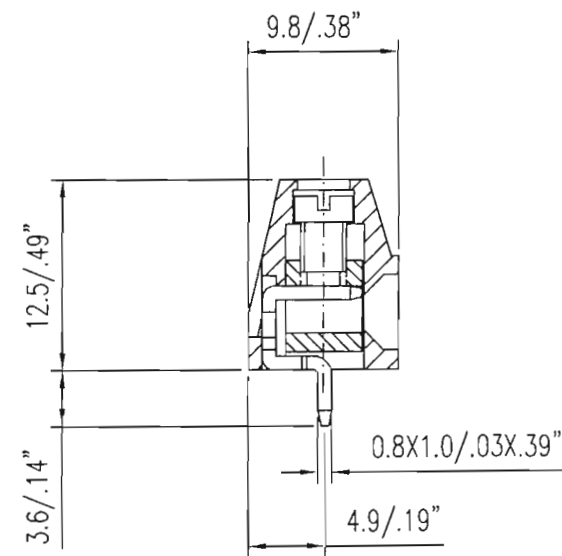
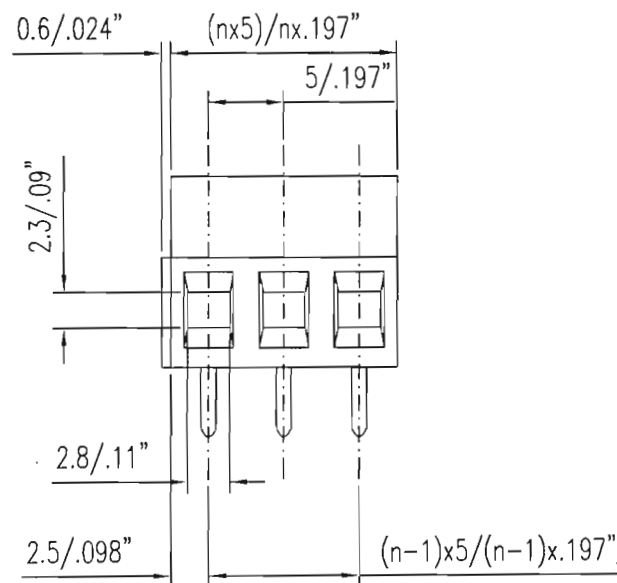
Electrical

- Current rating: 20 Amp
- Resistance to tracking: 5M Ohm
- Dielectric Strength: 2500V
- Insulation Withstands Voltage: AC 1500V/Min
- Rated Voltage: 300V
- Conductor Size: 0.5 to 4mm²
- AWG: 22 - 14

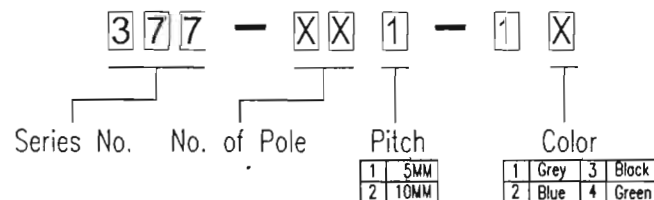
Mechanical

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

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HOW TO ORDER



****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 row

Recommended PC-Board-Holes diameter: $\phi 1.2\text{mm}$ to $\phi 1.4\text{mm}$
n = number of contacts

KARSON TECHNOLOGY LIMITED

www.karson-tech.com.hk

PART NO.:

377-XX1-1X

TITLE: **377 Series Terminal Block (Stamping Type)**

DWG NO.: KB1558-0	DATE: 31 MAY 01	UNIT: MM	SCALE: NTS	SHEET: OF	APPROVED BY:
REV.: 00	PROJECT NO.:	DRAWN BY: LAM	CHECK BY:	APPROVED BY:	