

Technical Data

Material (block)

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

Electrical

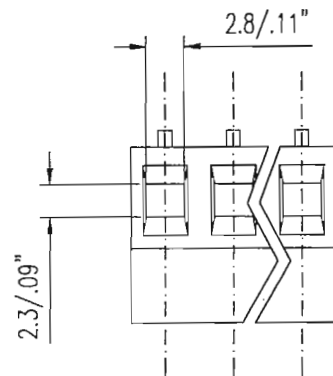
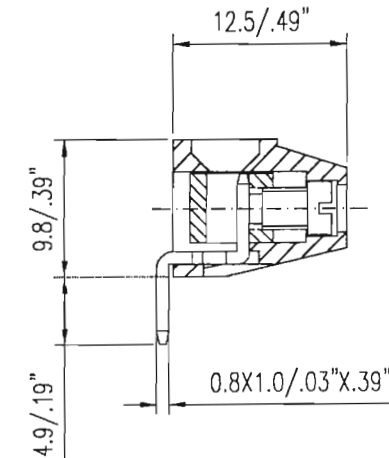
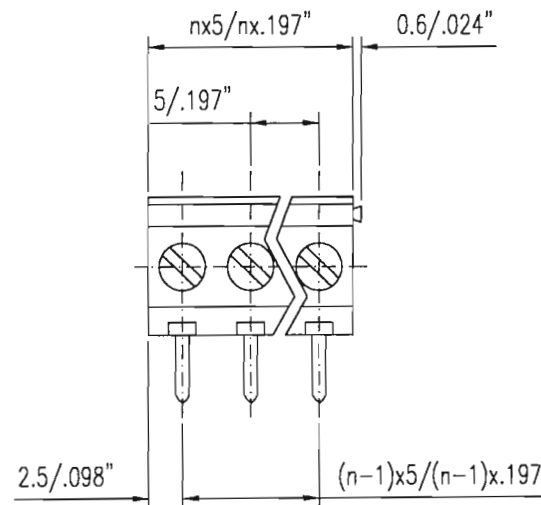
- Current rating: 20 Amp
- Resistance
to tracking: 5M Ohm
- Dielectric
Strength: 2500V
- Insulation
Withstands
Voltage: AC 1500V/Min
- Rated Voltage: 300V
- Conductor Size: 0.5 to 4mm²
- AWG: 22 - 14

Mechanical

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

HOW TO ORDER

3	7	6	-	X	X	1	-	1	X
Series No.	No. of Pole	Pitch				Color			
		1 5MM 2 10MM				1 Grey 2 Blue 3 Black 4 Green			



**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: Ø1.2mm to Ø1.4mm
n = number of contacts

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TITLE: Type 376 Connector

PART NO. 376-XX1-1X

DWG. NO. KB1280-0

DATE 15 MAY 98

SCALE: NTS

UNIT: MM

DRAWING BY C.L.