

ELECTRICAL

Standard: UL IEC
Rated Voltage: 300V 130V
Rated Current: 10A 10A
Contact Resistance:20mΩ
Insulation Resistance: 500MΩ / DC 500V
Wire Rang:28~14AWG 1.5mm²
Withstanding Voltage: AC 2000V for one minute

MECHANICAL

Steip Length:8-9mm
Temp.Range:-40°C~+105°C

Dimensions

Pitch:3.81mm
Poles:2-24P

MATERIAL

Housing: PA66, UL94V-0
Wire guard:Stainless Steel
Pin header:Copper alloy,Sn plated

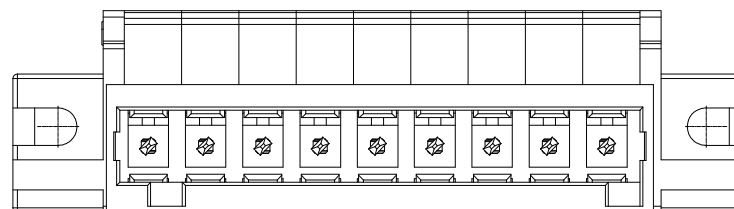
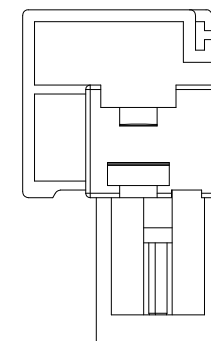
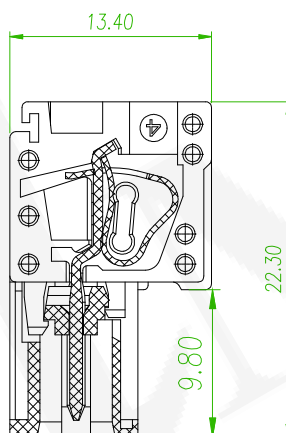
ORDER INFORMATION

5 T M 3 8 1 N - J 0 2 E X X O L X - 0 1

No of Poles
(02~24)

O:Orange

A:Tray
B:Bag



linear dimension(Tolerances Standard GB/T 14486-2008)



variable range	to 6	over 6 to 10	over 10 to 30	over 30 to 60	over 60 to 100	over 100 to 160	over 160 to	to 10	over 10 to 100	over 100 to
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60



ECN NO:200718 Revise the Tolerance

Alice

2020/10/29

REV.

ECN NO. OR DESCRIPTION

REVISED

DATE



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品名 TITLE	3.81mm Terminal Block				頁數 Page	1/1
品號 PART NO.	5TM381N-J02EXXOLX-01				繪圖 DRAWN	Nick 2020/01/14
圖號 DRAWING NO.	GN011-NI756		版本 REV.	B	核對 CHECKED	Josh 2020/01/14
客戶品號 CUSTOMER P/N			比例 SCALE	None	承認 APPROVED	Josh 2020/01/14
公差 TOLERANCE			單位 UNIT	mm	THIRD ANGLE PROJECTION	