

ELECTRICAL

Standard: UL IEC
 Rated Voltage: 300V 130V
 Rated Current: 10A 10A
 Contact Resistance: 20mΩ
 Insulation Resistance: 500MΩ / DC 500V
 Withstanding Voltage: AC 2000V for one minute

MECHANICAL

Temp.Range:-40°C~+105°C
 Max Soldering: 250°C for 5Sec

Dimensions

Pitch: 3.81mm
 Poles: 2-24P

MATERIAL

Housing: PA66, UL94V-0
 Pin header: Copper alloy, Sn plated

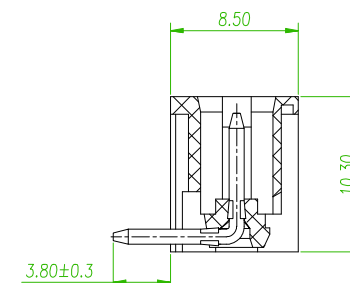
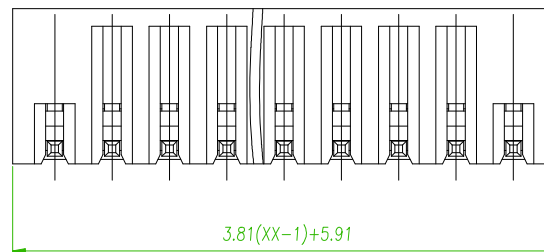
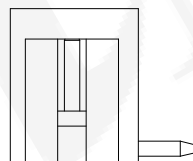
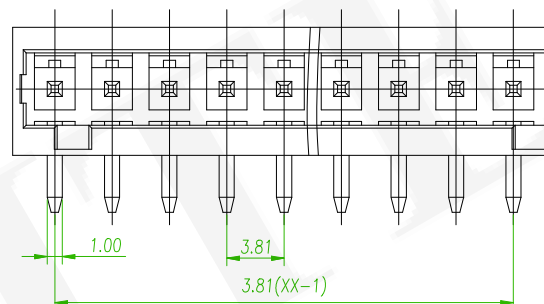
ORDER INFORMATION

5 T M 3 8 1 R - W 0 2 N 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 1000	to 10	over 10 to 100	over 100 to 1000
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
△x1	ECN NO:200718 Revise the Tolerance	Alice	2020/10/29



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品名 TITLE	3.81mm Terminal Block				頁數 Page	1/1
品號 PART NO.	5TM381R-W02NXXOLX-01				繪圖 DRAWN	Nick 2020/01/14
圖號 DRAWING NO.	GN011-NI759	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		