

Electrical

Standard: UL IEC
Rated Voltage: 300V 180V
Rated Current: 10A 13.5A

Contact Resistance: 20mΩ

Insulation Resistance: 500MΩ

Dielectric Voltage: AC 1600V for one minute

Temp. Range: -40°C ~ +105°C

Wire Range: 28-16AWG 1.0mm²

Steip length: 4-5mm

Material

Housing: PA66, UL94V-0

Contact: Copper Alloy, Sn plated

ORDER INFORMATION

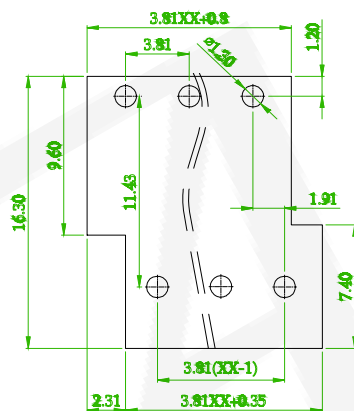
5 T S 3 8 1 S - 3 8 A N X X E L X - 0 1

Series No.

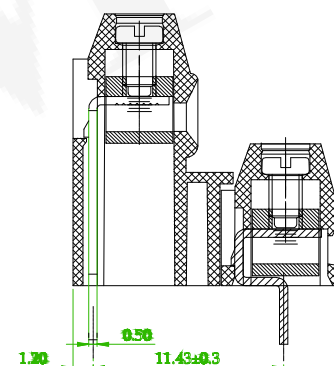
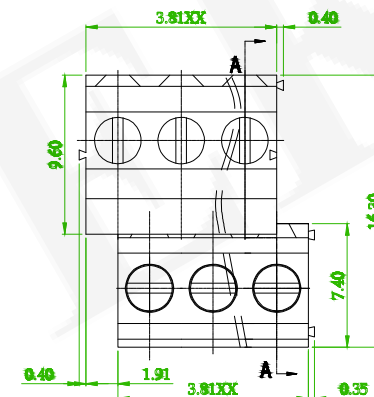
No. of Poles
(02~24P)

E: Green

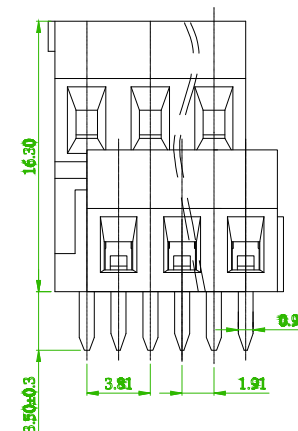
B: Bag
A: Tray



Recommended PCB Layout
(PCB TOLERANCE ±0.1)



SECTION: A-A



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 250	to 10	over 10 to 100	over 100 to 250
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

2020/12/25

REV.

ECN NO. OR DESCRIPTION

REVISED

DATE



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品名 TITLE	Terminal Block				頁數 Page	1/1
品號 PART NO.	5TS381S-38ANXXELX-01				繪圖 DRAWN	Eric 2018/12/07
圖號 DRAWING NO.	GN011-EA207	版本 REV.	B	核對 CHECKED	Josh 2018/12/07	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2018/12/07	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		