

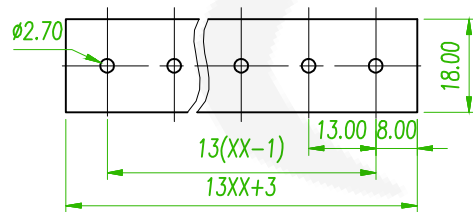
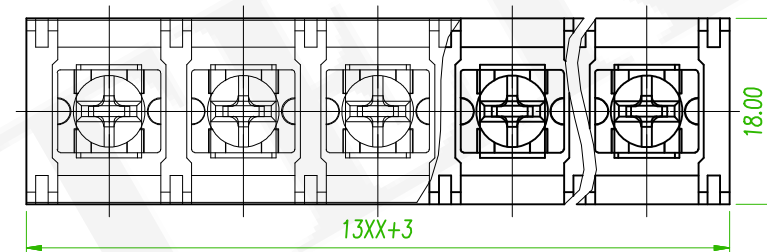
Electrical
 Standard:  UL
 Rated Voltage: 600V
 Rated Current: 40A
 Contact Resistance: 20mΩ
 Insulation Resistance: 500MΩ / DC 500V
 Wire Range: 18-10AWG 6.0mm²
 Dielectric Voltage: AC 2200V for one minute
 Temp. Range: -40°C ~ +105°C

Mechanical
 Torque: 1.2Nm

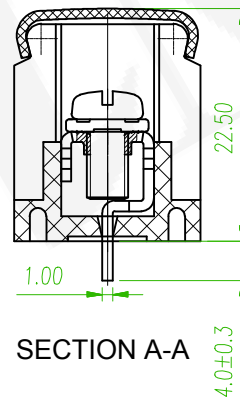
Material
 Housing: Nylon 66, UL94V-0
 Screws: M4.0, Steel, Ni Plated
 Pin Header: Copper Alloy, Sn Plated
 Cover: PC, UL94V-2

ORDER INFORMATION

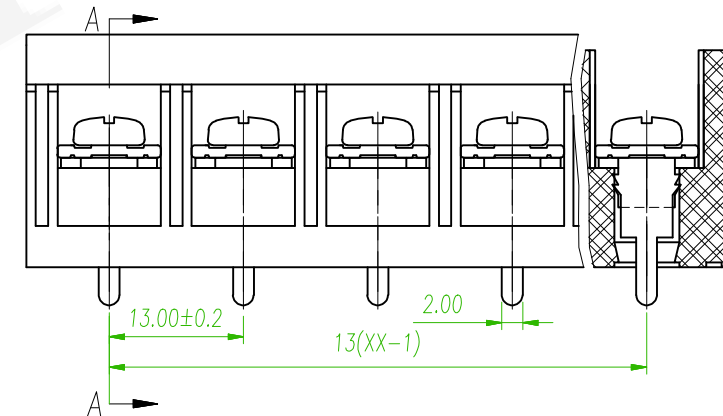
5	T	B	1	3	0	S	-	7	8	C	N	X	X	B	L	X	-	W	1
Series No.								No. of Poles (02~22P)				B: Black			B: Bag A: Tray				



Recommended PCB Layout



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	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 & ECN NO: 201211 Revise the PART NO.

ECN 200102: Remove the IEC

ECN NO. OR DESCRIPTION

Alice

David

REVISED

2020/12/22

2020/06/06

DATE



糧德精密有限公司
 Amtek Technology Co., Ltd.

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品名 TITLE	13.0mm Terminal Block				頁數 Page	1/1
品號 PART NO.	5TB130S-78CNXXBLX-W1				繪圖 DRAWN	Roy 2019/01/08
圖號 DRAWING NO.	GN011-R1130		版本 REV.	C	核對 CHECKED	Josh 2019/01/08
客戶品號 CUSTOMER P/N			比例 SCALE	None	承認 APPROVED	Jason 2019/01/08
公差 TOLERANCE			單位 UNIT	mm	THIRD ANGLE PROJECTION	