

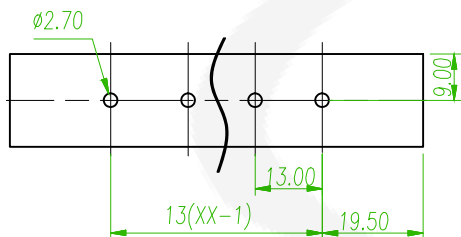
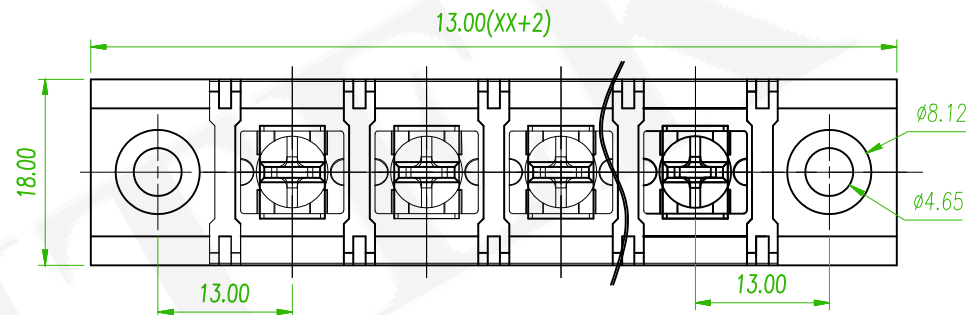
Electrical
 Standard: 
 Rated Voltage: 600V
 Rated Current: 40A
 Contact Resistance: 20mΩ
 Insulation Resistance: 500MΩ / DC 500V
 Wire Range: 18-10AWG 6.0mm²
 Dielectric Voltage: AC 2200V for one minute
 Temp. Range: -40°C ~ +105°C

Mechanical
 Torque: 1.2Nm

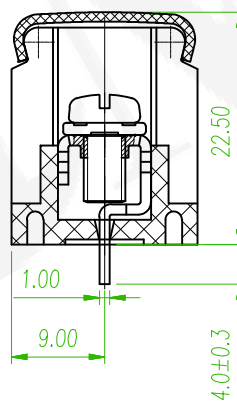
Material
 Housing: Nylon 66, UL94V-0
 Screws: M4.0, Steel, Ni Plated
 Pin Header: Copper Alloy, Sn Plated
 Cover: PC, UL94V-2

ORDER INFORMATION

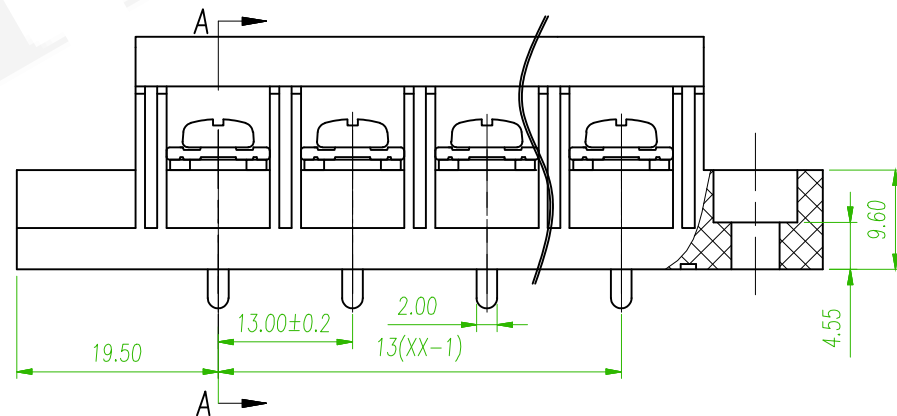
5	T	B	1	3	0	S	-	7	8	C	E	X	X	B	L	X	-	W	1
Series No.								No. of Poles (02~22P)				B: Black				B: Bag A: Tray			



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 100	to 10	over 10 to 100	over 100 to 100
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60

 x2	ECN NO:201211 Revise the PART NO							Alice	2021/01/04
 x1	ECN NO:200718 Revise the Tolerance							Alice	2020/11/11
 x1	ECN 200102: Remove the IEC							David	2020/06/06
REV.	ECN NO. OR DESCRIPTION							REVISED	DATE



品名 TITLE	13.0mm Terminal Block				頁數 Page	1/1
品號 PART NO.	 5TB130S-78CEXXBLX-W1				繪圖 DRAWN	Roy 2019/01/04
圖號 DRAWING NO.	GN011-R1123	版本 REV.	D	核對 CHECKED	Josh 2019/01/04	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2019/01/04	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		