

Electrical
Standard:  UL
Rated Voltage: 300V
Rated Current: 20A
Contact Resistance: 20mΩ
Insulation Resistance: 500MΩ / DC 500V
Wire Range: 22-12AWG 2.5mm²
Dielectric Voltage: AC 2000V for one minute
Temp. Range: -40°C ~ +105°C

Mechanical
Torque: 1.2Nm

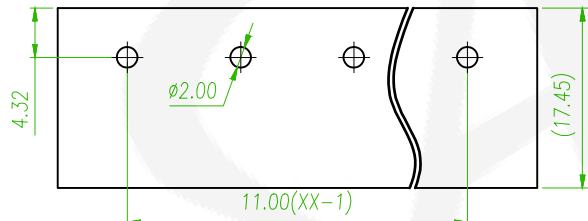
Material
Housing: PA 66, UL94V-0
Screws: M4.0, Steel, Ni Plated
Pin Header: Copper Alloy, Sn Plated
Cover: PC, UL94V-2

ORDER INFORMATION

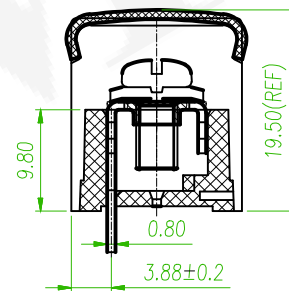
5	T	B	1	1	0	S	-	6	8	S	N	X	X	B	L	X	-	W	1
Series No.								No. of Poles (02~22P)			B: Black			B: Bag A: Tray					



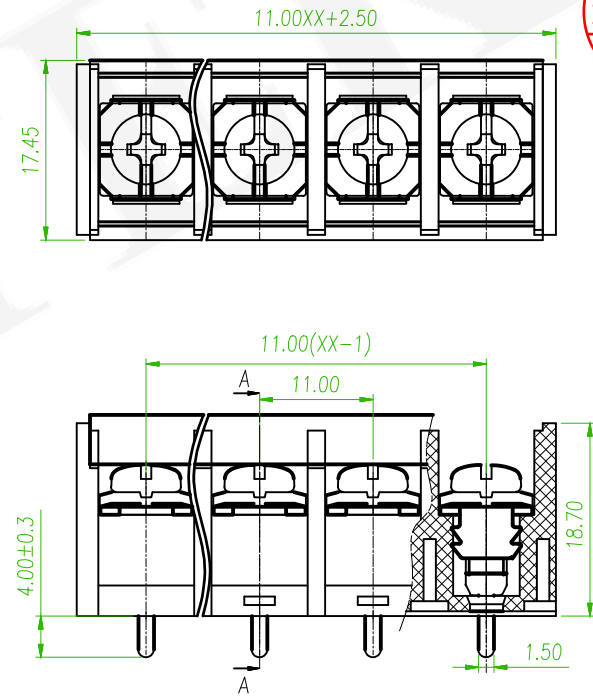
AMTEK 糧德
2021.01.13
Released DCC



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

 x2	ECN NO: 201211 Revise the PART NO	Alice	2021/01/04
 x1	ECN NO: 200718 Revise the Tolerance	Alice	2020/11/10
 x1	ECN 200102: Remove the IEC	David	2020/05/11
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE



品名 TITLE	11.0mm Terminal Block				頁數 Page	1/1
品號 PART NO.	 5TB110S-68SNXXBLX-W1				繪圖 DRAWN	Roy 2019/01/08
圖號 DRAWING NO.	GN011-R1136	版本 REV.	D	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		