

ELECTRICAL

Standard: UL
 Rated Voltage: 300V
 Rated Current: 15A
 Contact Resistance: 20mΩ
 Withstanding Voltage: AC 2000V for one min
 Insulation Resistance: 500MΩ
 Wire range: 22-14AWG 1.5mm²

MECHANICAL

Temp. Range: -40°C ~ +105°C
 Torque: 0.5Nm

MATERIAL

Housing: PA66, UL94V-0
 Screws: M3.0 Steel Ni plated
 Pin header: Copper alloy, Tin plated
 Cover: PC, UL94V-2

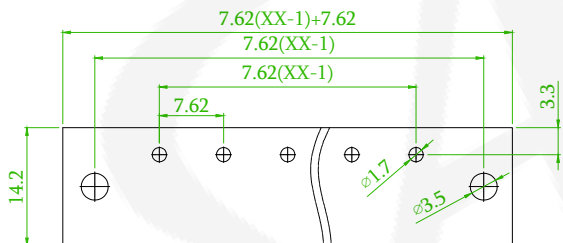
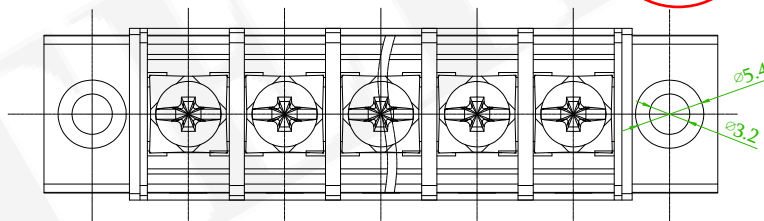
ORDER INFORMATION

5 T B 7 6 2 S - 2 8 S E X X B L X - W 1

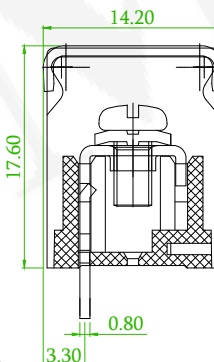
Series No. Poles (02-24P) B:Black A:Tray B:Bag



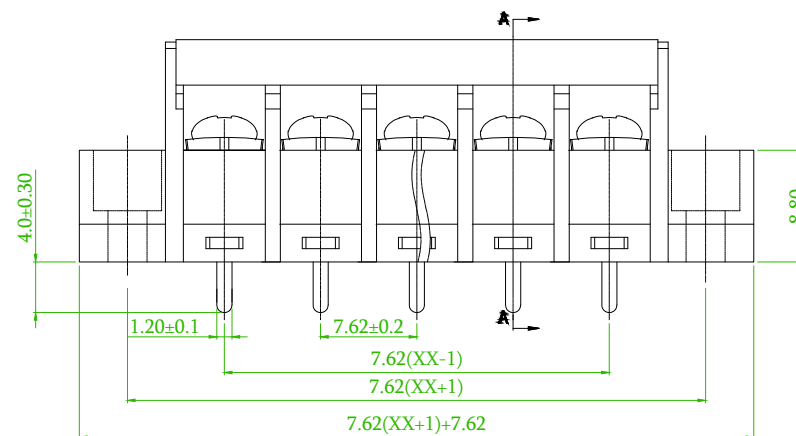
AMTEK 糧德
 2021.01.13
 Released DCC



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	to 10	over 10 to 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	2020/11/13
△x1	ECN:200102 Remove the IEC	Benson	2020/03/21
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE

TEL: 886-2-2260-6878
 FAX: 886-2-2260-8030

品名 TITLE	7.62mm Terminal Block			頁數 Page	1/1
品號 PART NO.	△ 5TB762S-28SEXBLX-W1			繪圖 DRAWN	Eric 2019/01/10
圖號 DRAWING NO.	GN011-EA539	版本 REV.	D	核對 CHECKED	Josh 2019/01/10
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2019/01/10
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION	