

ELECTRICAL

Standard: UL
Rated Voltage: 300V
Rated Current: 20A
Contact Resistance: 20mΩ
Withstanding Voltage: AC 2000V for one min
Insulation Resistance: 500MΩ
Wire range: 22-12AWG 2.5mm²

MECHANICAL

Temp. Range: -40°C ~ +105°C
Torque: 1.2Nm

MATERIAL

Housing: PA66, UL94V-0
Screws: M4.0 Steel Ni plated
Pin header: Copper alloy, Tin plated

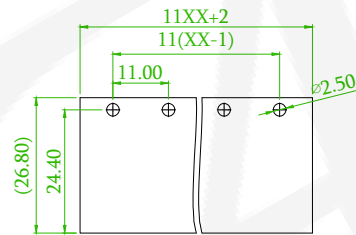
ORDER INFORMATION

5 T B 1 1 0 R - 6 5 R N X X B L X - W 1

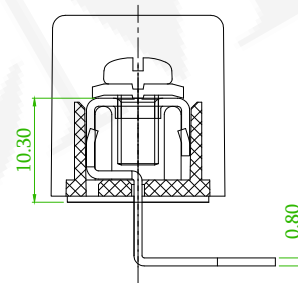
Series No.

Poles
(02-24P)

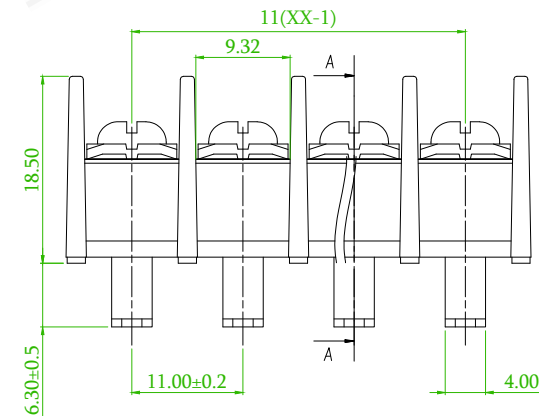
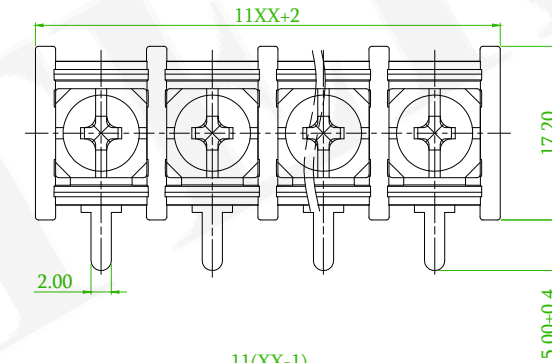
B:Black

A:Tray
B:Bag

Recommended PCB Layout



SECTION A-A

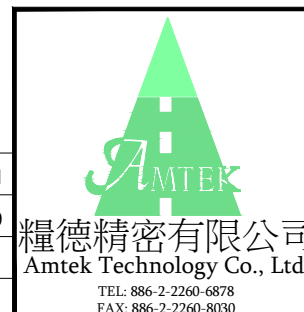


linear dimension(Tolerances Standard GB/T 14486-2008)



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 10	over 10 to 100	over 100 to 60	
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	2020/12/31
 x1	ECN NO:200718 Revise the Tolerance	Alice	2020/11/09
 x1	ECN 200102: Remove the IEC	David	2020/03/21
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE



品名 TITLE	11.0mm Terminal Block				頁數 Page	1/1
品號 PART NO.	 5TB110R-65RNXXBLX-W1				繪圖 DRAWN	Eric 2019/01/10
圖號 DRAWING NO.	GN011-EA530		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	