

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 0 0 S -

5 8 S N X X B L X - W 1

Series No.

Poles
(02-24P)

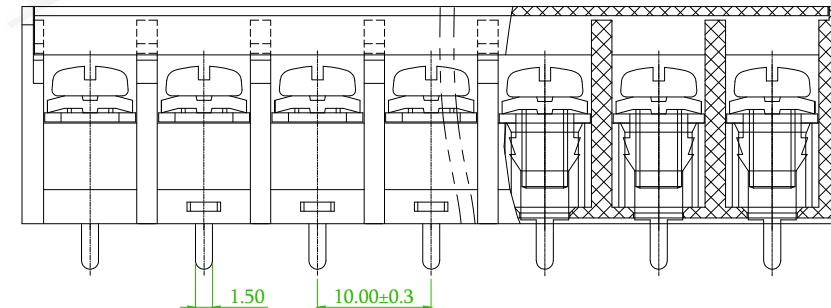
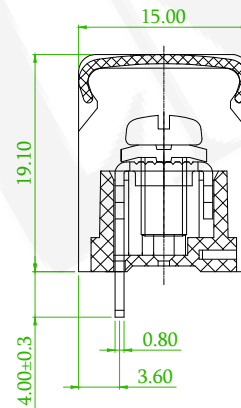
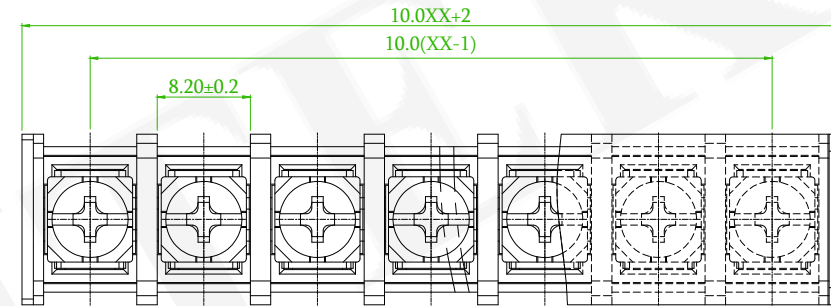
B:Black

A:Tray
B:Bag

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2021.01.13

Released DCC



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	2020/12/31
 x1	ECN NO:200718 Revise the Tolerance	Alice	2020/11/06
 Bx1	ECN 200102: Remove the IEC	David	2020/03/21
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE



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品名 TITLE	10.0mm Terminal Block				頁數 Page	1/1
品號 PART NO.	 5TB100S-58SNXXBLX-W1				繪圖 DRAWN	Eric 2019/01/11
圖號 DRAWING NO.	GN011-EA557		版本 REV.	D	核對 CHECKED	Josh 2019/01/11
客戶品號 CUSTOMER P/N			比例 SCALE	None	承認 APPROVED	Jason 2019/01/11
公差 TOLERANCE			單位 UNIT	mm	THIRD ANGLE PROJECTION	