

**ELECTRICAL**

Standard: UL IEC  
Rated Voltage: 300V 450V  
Rated Current: 10A 20A  
Contact Resistance: 20mΩ  
Withstanding Voltage: AC 2000V for one min  
Insulation Resistance: 500MΩ  
Wire range: 28-14AWG 2.5mm<sup>2</sup>

**MECHANICAL**

Temp. Range: -40°C ~ +105°C  
Steip length: 7-8mm

**MATERIAL**

Housing: PA66, UL94V-0  
Clamp: Copper alloy, Sn plated  
Wire guard: Stainless steel

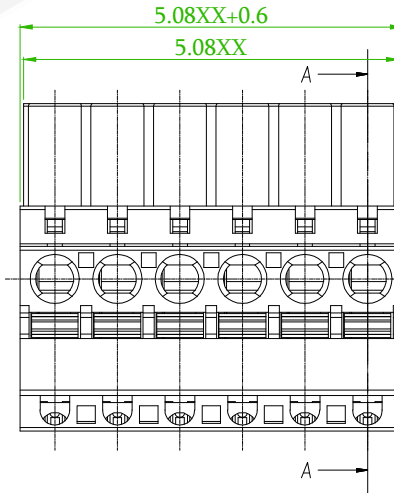
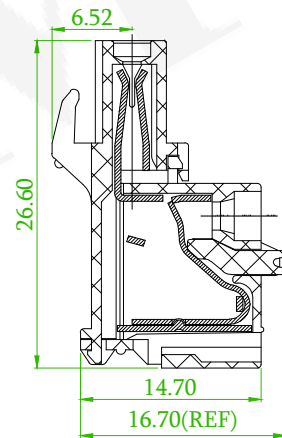
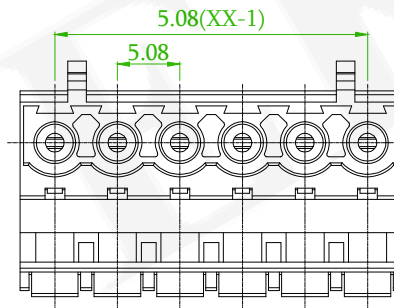
**ORDER INFORMATION**

5 T P 5 0 8 N - 2 D B N X X E L X - 0 1

Series No.

Poles  
(02-24P)

E:Green

A:Tray  
B:Bag

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

REV.	ECN NO:200718 Revise the Tolerance	Alice	2020/09/18
	ECN NO. OR DESCRIPTION	REVISED	DATE



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品名 TITLE	5.08mm Terminal Block				頁數 Page	1/1
品號 PART NO.	5TP508N-2DBNXXELX-01				繪圖 DRAWN	Eric 2018/12/04
圖號 DRAWING NO.	GN011-EA168		版本 REV.	B	核對 CHECKED	Josh 2018/12/04
客戶品號 CUSTOMER P/N			比例 SCALE	None	承認 APPROVED	Jason 2018/12/04
公差 TOLERANCE			單位 UNIT	mm	THIRD ANGLE PROJECTION	