

**ELECTRICAL**

Standard: UL IEC  
 Rated Voltage: 300V 250V  
 Rated Current: 15A 12A  
 Contact Resistance:20mΩ  
 Insulation Resistance: 500MΩ / DC 500V  
 Wire range:28~12AWG 2.5mm<sup>2</sup>  
 Withstanding Voltage: AC 2000V for one minute

**MECHANICAL**

Strip Length:8-9mm  
 Temp.Range:-40°C~+105°C

**MATERIAL**

Housing: PA66, UL94V-0  
 Wire guard:Stainless Steel  
 Clamp:Phosphor bronze,Tin plated

**ORDER INFORMATION**

5 T M 5 0 0 N - W 0 6 E X X X L B - 0 1

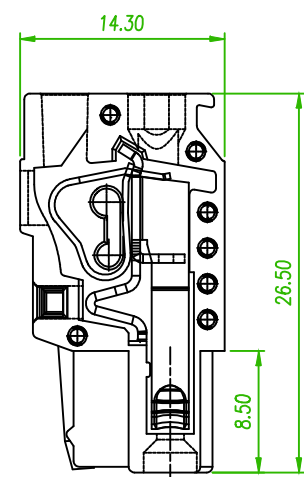
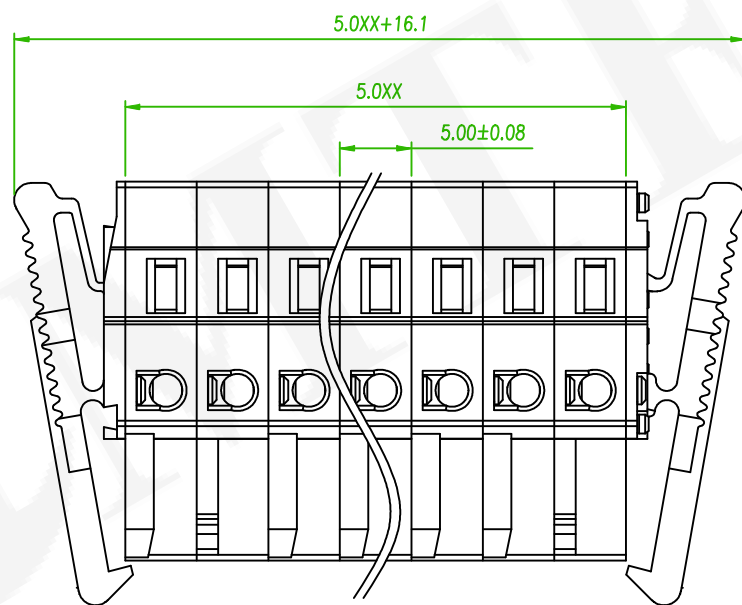
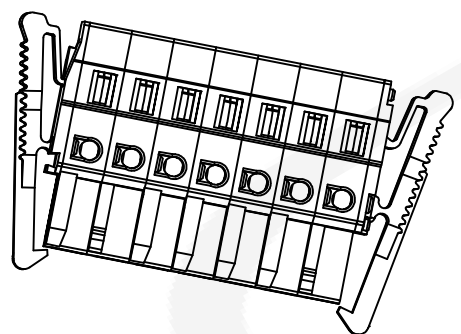
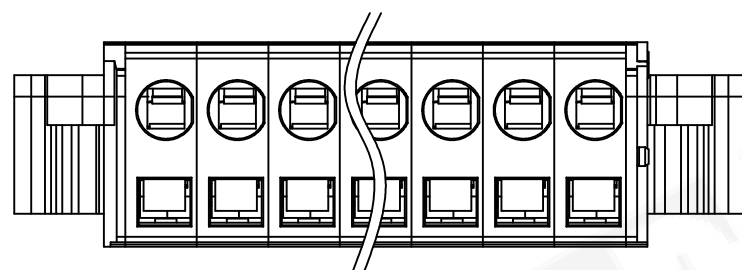
500:  
Pitch5.00mm

Series No.

No of Poles  
(02~24)

W:Natural

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 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

△	ECN NO:230714 Revise the PART NO.	Alice	2023/09/23
△x2	ECN NO:201224 Revise the PART NO.	Alice	2021/01/13
△x1	ECN NO:200718 Revise the Tolerance	Alice	2020/10/29
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE



**糧德精密有限公司**  
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品名 TITLE	5.0mm Terminal Block				頁數 Page	1/1
品號 PART NO.	△△ 5TM500N-W06EXXXLB-01			繪圖 DRAWN	Roy 2018/08/22	
圖號 DRAWING NO.	GN011-RR729	版本 REV.	D	核對 CHECKED	Josh 2018/08/22	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2018/08/22	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION	