

ELECTRICAL

Standard: UL IEC
Rated Voltage: 300V 250V
Rated Current: 15A 16A
Contact Resistance:20mΩ
Insulation Resistance: 500MΩ / DC 500V
Wire Rang:28~12AWG 2.5mm²
Withstanding Voltage: AC 2000V for one minute

MECHANICAL

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

Dimensions

Pitch:5mm
Poles:2-24P

MATERIAL

Housing: PA66, UL94V-0
Wire guard:Stainless Steel
Pin header:Red Copper ,Tin plated

ORDER INFORMATION

5 T M 5 0 0 N - J 0 2 N X X G L X - 0 1

Series No.

No of Pins total
(02-24)

G:Gray

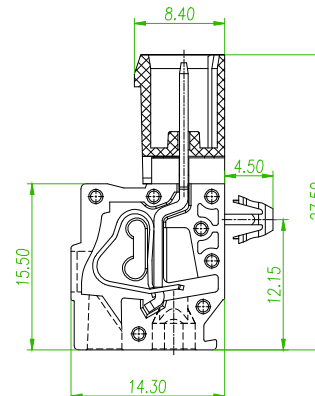
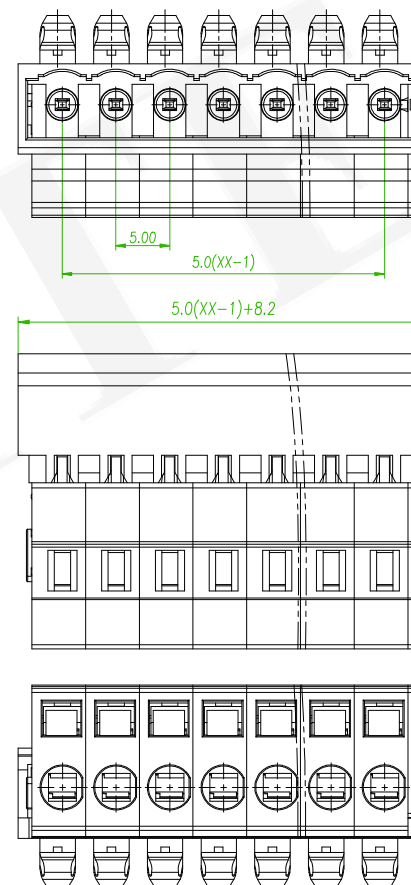
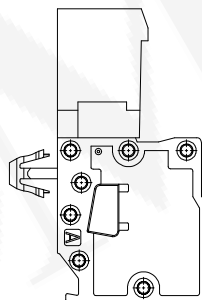
A:Tray
B:Bag



AMTEK 糧德

2020.11.04

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

△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
Amtek Technology Co., Ltd.

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

品名 TITLE	Terminal Block				頁數 Page	1/1
品號 PART NO.	5TM500N-J02NXXGLX-01				繪圖 DRAWN	Nick 2020/01/17
圖號 DRAWING NO.	GN011-NI762	版本 REV.	B	核對 CHECKED	Josh 2020/01/17	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Josh 2020/01/17	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		