

ELECTRICAL

Standard: UL IEC
 Rated Voltage: 300V 250V
 Rated Current: 15A 12A
 Contact Resistance: 20mΩ
 Withstanding Voltage: AC 2000V for one min
 Insulation Resistance: 500MΩ
 Wire range: 28-12AWG 2.5mm²

MECHANICAL

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

MATERIAL

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

ORDER INFORMATION

5 T M 5 0 0 N - W 0 1 N X X G L X - 0 1

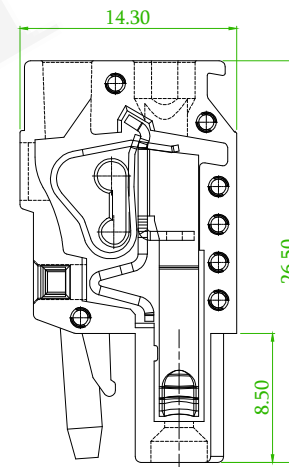
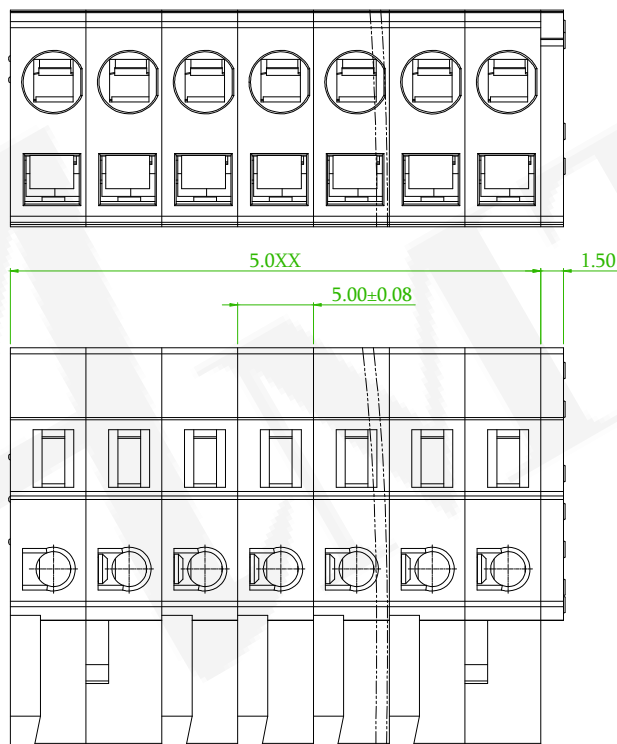
Series No.

Poles
(02-24P)

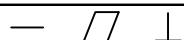
G:Gray

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

△Bx1

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

5.0mm Terminal Block

品號
PART NO.

5TM500N-W01NXXGLX-01

圖號
DRAWING NO.

GN011-EA419

客戶品號
CUSTOMER P/N公差
TOLERANCE版本
REV.

B

比例
SCALE單位
UNIT繪圖
DRAWN核對
CHECKED承認
APPROVEDTHIRD
ANGLE
PROJECTION頁數
Page

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Eric
2018/12/27Josh
2018/12/27Jason
2018/12/27