

ELECTRICAL

Standard: UL IEC
Rated Voltage: 300V 250V
Rated Current: 15A 16A
Contact Resistance: 20mΩ
Insulation Resistance: 500MΩ / DC 500V
Withstanding Voltage: AC 2000V for one minute

MECHANICAL

Temp. Range: -40°C~+105°C
MAX Soldering: +250°C for 5Sec

Dimensions

Pitch: 5.08mm
Poles: 2-24P

MATERIAL

Housing: PA66, UL94V-0
Pin header: Copper alloy, Sn plated

ORDER INFORMATION

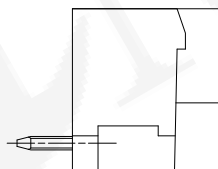
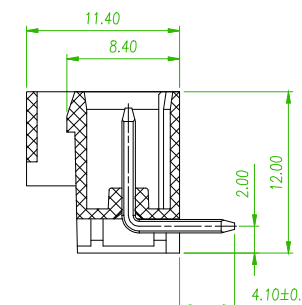
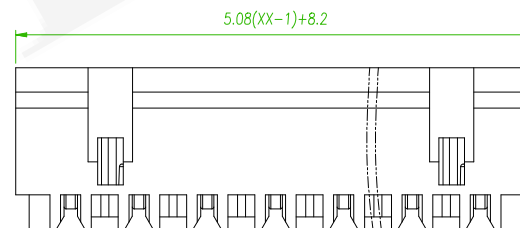
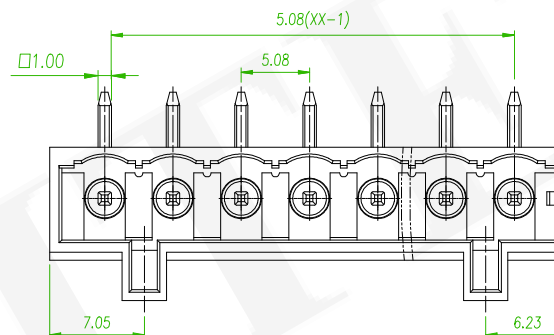
5 T M 5 0 8 R - W 0 6 N X X O L X - 0 1

Series No.

No of Pins total
(02-24)

O: Orange

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



ECN NO: 200718 Revise the Tolerance

Alice

2020/11/02

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.	5TM508R-W06NXXOLX-01				繪圖 DRAWN	Nick 2020/02/05
圖號 DRAWING NO.	GN011-NI802	版本 REV.	B	核對 CHECKED	Josh 2020/02/05	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Josh 2020/02/05	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		