

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:5mm
Poles:2-24P

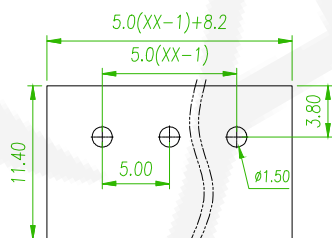
MATERIAL

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

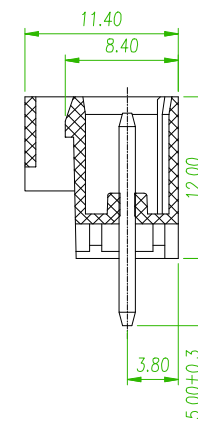
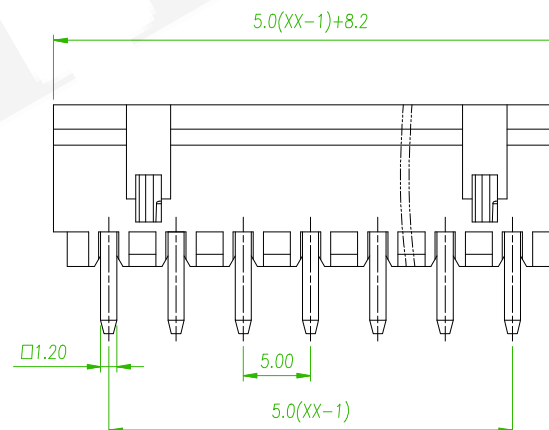
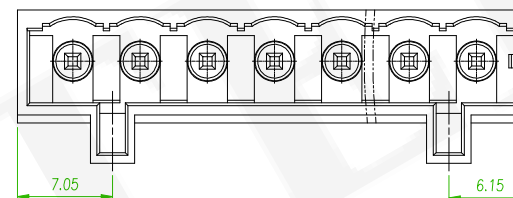
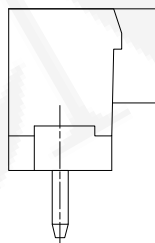
ORDER INFORMATION

5 T M 5 0 0 S - W 0 7 N X X G L X - 0 1

Series No.	No of Pins total (02-24)	G:Gray	A:Tray B:Bag
------------	-----------------------------	--------	-----------------



P.C.B. LAYOUT



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

2020/10/30

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.	5TM500S-W07NXXGLX-01				繪圖 DRAWN	Nick 2020/02/04
圖號 DRAWING NO.	GN011-NI788				版本 REV.	B
客戶品號 CUSTOMER P/N					核對 CHECKED	Josh 2020/02/04
公差 TOLERANCE					承認 APPROVED	Josh 2020/02/04
單位 UNIT					比例 SCALE	None
					THIRD ANGLE PROJECTION	mm