

ELECTRICAL

Standard: UL IEC
Rated Voltage: 300V 500V
Rated Current: 10A 15A
Wire range: 24-14AWG 0.2~1.5mm²
Withstanding Voltage: AC 1600V for one min

ORDER INFORMATION

5 T R 7 5 0 R -

1 4 2

N X X

E L

X - W 1

Series No.

NO. of pins total
(02-24P)

E:Green

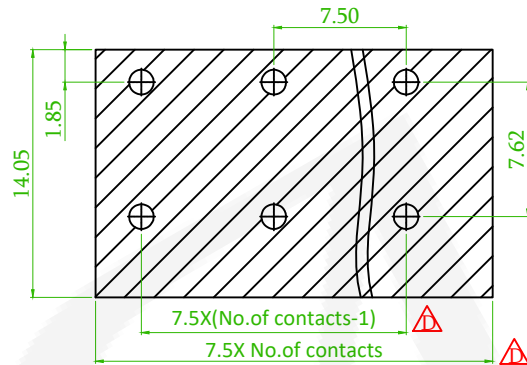
A:Tray
B:Bag

**MECHANICAL**

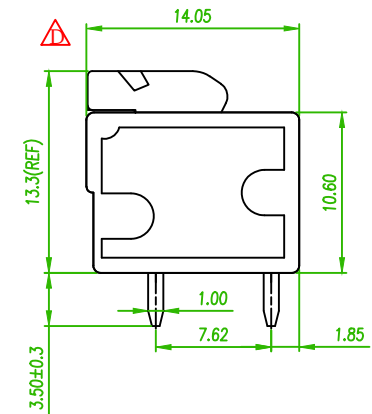
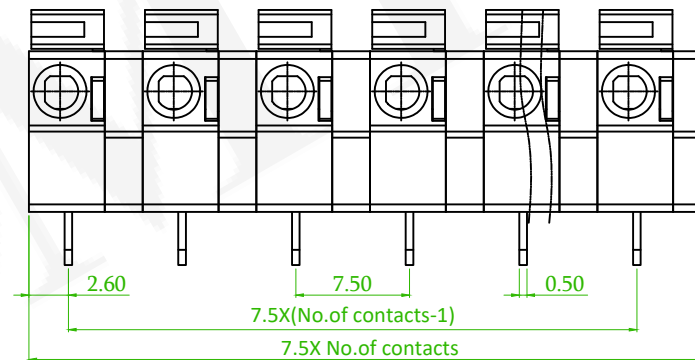
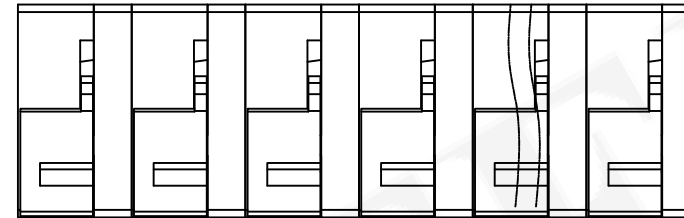
Steip length: 10-11mm
Temp. Range: -40°C ~ +105°C

MATERIAL

Housing: PA66, UL94V-0
Pin header:Copper Alloy, Tin plated



Recommended PCB Layout
(PCB TOLERANCE ± 0.05)



AMTEK 耀德
2022.11.08
Released DCC

linear dimension(Tolerances Standard GB/T 14486-2008)

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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 60	
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60

 x5	ECN NO:220920 Revise the drawing.	Tim	2022/10/03
 x2	ECN NO:201126 Revise the PART NO.	Alice	2020/12/15
 x1	ECN NO:200718 Revise the Tolerance	Alice	2020/10/13
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE


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品名 TITLE	7.5mm Terminal Block				頁數 Page	1/1
品號 PART NO.	 5TR750R-142NXXELX-W1				繪圖 DRAWN	Eric 2018/12/26
圖號 DRAWING NO.	GN011-EA382	版本 REV.	D	核對 CHECKED	Josh 2018/12/26	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2018/12/26	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		