

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

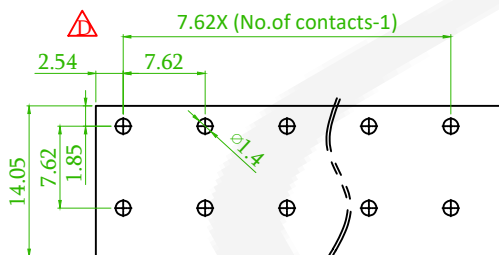
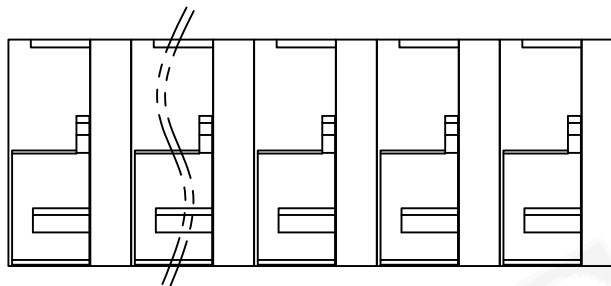
5	T	R	7	6	2	R	-	1	4	2	N	X	X	E	L	X	-	W	1
Series No.								NO. of pins total (02-24P)				E:Green		A:Tray B:Bag					

**MECHANICAL**

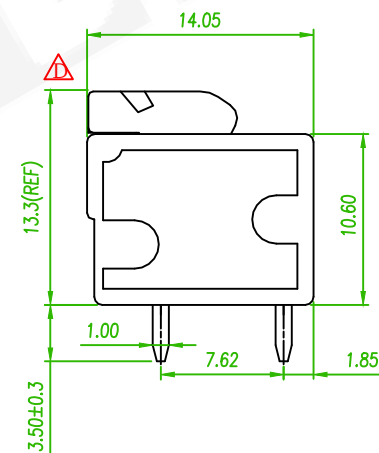
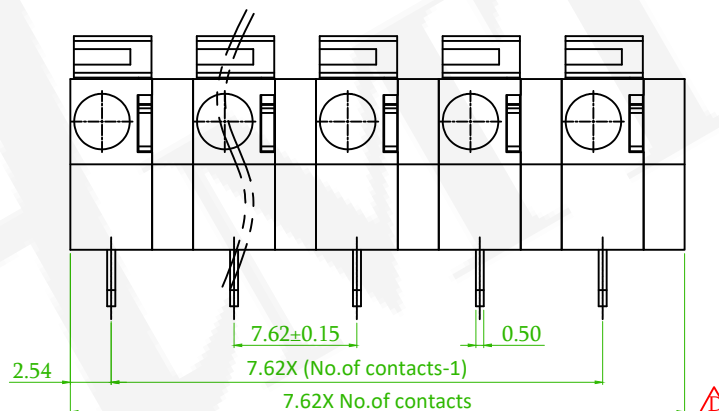
Temp. Range: -40°C ~ +105°C
Steip length: 10-11mm

MATERIAL

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



Recommended PCB Layout
(PCB TOLERANCE ±0.05)



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

 x6	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	2020/10/28
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	7.62mm Terminal Block				頁數 Page	1/1
品號 PART NO.	 5TR762R-142NXXELX-W1				繪圖 DRAWN	Eric 2018/12/26
圖號 DRAWING NO.	GN011-EA383	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		