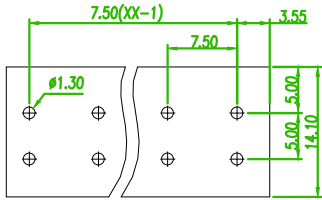
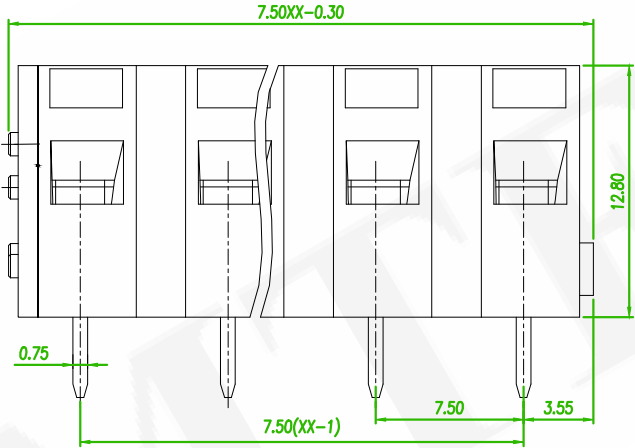
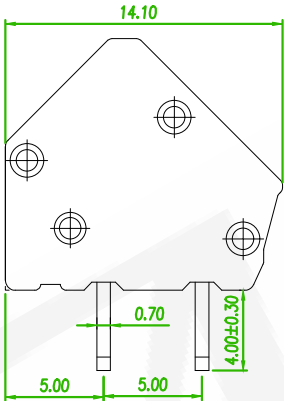


MATERIAL
HOUSING: NYLON66, UL94V-0
PIN: COPPER ALLOY, Sn PLATED

MECHANICAL
OPERATING TEMPERATURE: -40°C~+105°C
STRIPPING LENGTH: 5~6mm

TECHNICAL DATA 
UL/CUL

SAFETY APPROVAL			
USE GROUP	B	C	D
RATED VOLTAGE (V)	300	-	300
RATED CURRENT (A)	15	-	10
WIRE RANGE SOLID/STRANDED (AWG)	28-12		
WITHSTANDING VOLTAGE	1600V (1MIN)		
IEC	IEC60917-4		
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE (V)	400	630	1000
RATED CURRENT (A)	24	24	24
IMPULSE WITHSTANDING VOLTAGE (KV)	6.0	6.0	6.0
CONDUCTOR CROSS SECTION SOLID/FLEXIBLE (mm ²)	0.2-2.5		



RECOMMENDED PCB LAOUT
(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 100	to 10	over 10 to 100	over 100 to 100
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60

	ECN NO:240348 Revise the drawing	Gaby	2024/11/21
	ECN NO:230714 Revise the PART NO.	Randy	2023/09/23
	ECN NO:201126 Revise the PART NO.	Alice	2020/12/15
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE



Amtek Technology Co., Ltd.

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品名 TITLE	TERMINAL BLOCK PLUGGABLE 7.50mm DIP ANGLED TYPE				頁數 Page	1/1
品號 PART NO.	5TR750L-245NXXXLX-01				繪圖 DRAWN	DAVID 2024/05/27
圖號 DRAWING NO.	GN011-MC952	版本 REV.	E	核對 CHECKED	JOSH 2024/05/07	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	JOSH 2024/05/27	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		