

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

MECHANICAL
OPERATING TEMPERATURE: -40°C~+105°C
STRIPPING LENGTH: 11~12mm

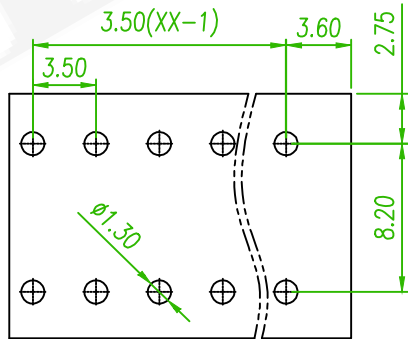
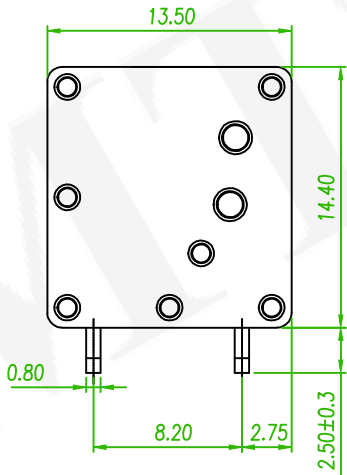
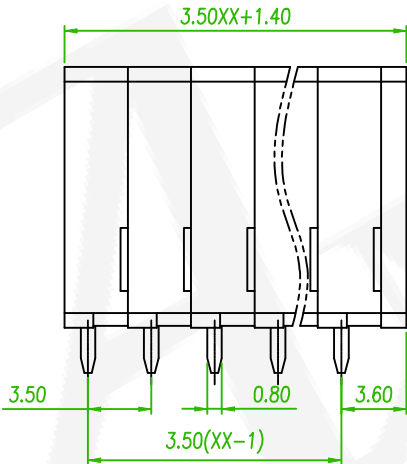
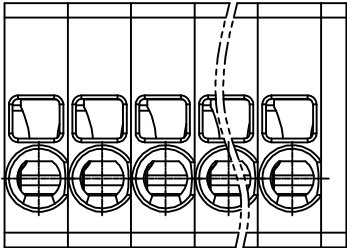
TECHNICAL DATA

SAFETY APPROVAL			
USE GROUP	B	C	D
RATED VOLTAGE (V)	300	-	300
RATED CURRENT (A)	10	-	10
WIRE RANGE SOLID/STRANDED (AWG)	24-16		
WITHSTANDING VOLTAGE	1600V (1MIN)		

IEC	IEC 60947-7-4		
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE (V)	250	200	400
RATED CURRENT (A)	17.5	17.5	17.5
IMPULSE WITHSTANDING VOLTAGE (KV)	2.5	2.5	2.5
CONDUCTOR CROSS SECTION SOLID/FLEXIBLE (mm ²)	0.2-1.5		

ORDER INFORMATION

5	T	R	3	5	0	S	-	2	4	1	N	X	X	X	L	X	-	0	1
350 PITCH: 3.50mm								SERIES No.			 NO OF POLES (01~30P)			E: GREEN		A: TRAY			



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 250	to 10	over 10 to 100	over 100 to 250	
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60	
REV.	ECN NO. OR DESCRIPTION								REvised	DATE	
	ECN NO.: 240824 Revise the drawing								Benson	2024/09/10	
	ECN NO.: 230714 Revise the PART NO								Randy	2023/09/21	

 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 PCB SPRING 3.50mm DIP V/T TYPE				頁數 Page	1/1
	品號 PART NO.	5TR350S-241NXXXLX-01				繪圖 DRAWN	Alice 2021/04/01
	圖號 DRAWING NO.	GN011-AZ022	版本 REV.	C	核對 CHECKED	Josh 2021/04/01	
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Josh 2021/04/01	
	公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		