

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

MECHANICAL
OPERATING TEMPERATURE: -40°C~+105°C
STRIPPING LENGTH: 4~5mm

TECHNICAL DATA

UL/CUL UL1059

USE GROUP	B	C	D
RATED VOLTAGE (V)	300	-	300
RATED CURRENT (A)	10	-	10
WIRE RANGE SOLID/STRANDED (AWG)	26-16		
WITHSTANDING VOLTAGE	1600V (1MIN)		

IEC IEC60947-7-4

OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE (V)	160	200	400
RATED CURRENT (A)	8	8	8
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 S 3 5 0 N - 3 5 K N X X X L X - 0 1

350:
PITCH 3.50mm

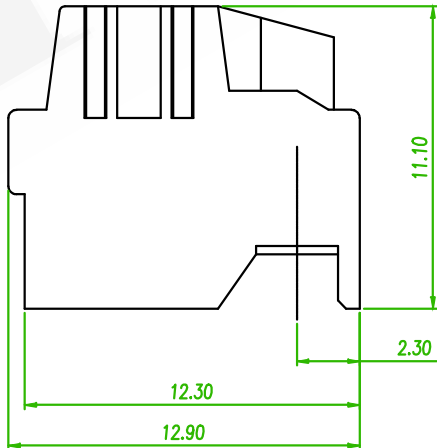
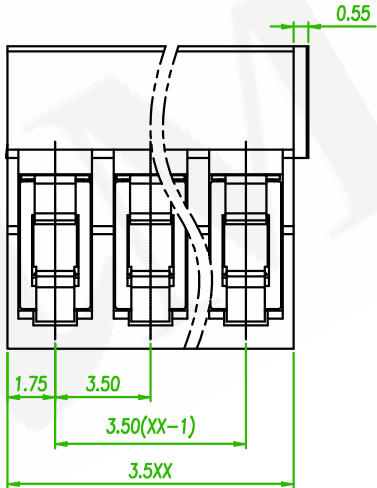
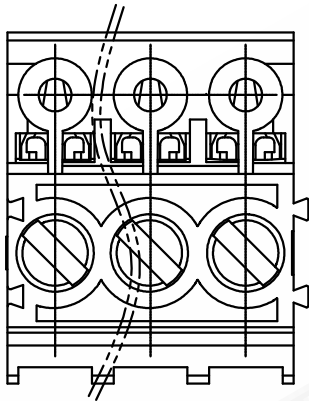
SERIES No.

No OF POLES TOTAL
(02~24P)

E: GREEN

L: RoHS + NYLON 66

B: BAG



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 200	over 200 to 250	over 250 to 300	to 10	over 10 to 100	over 100 to 200
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	±2.00	±2.50	0.10	0.30	0.60

△E	REC N2503000103 Revise the drawing	Gaby	2025/03/26
△D	ECN NO:240348 Revise the drawing	Gaby	2025/01/24
△C	ECN NO:230714 Revise the PART NO.	Randy	2023/09/23
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE

AMTEK
Amtek Technology Co., Ltd.
TEL: 886-2-2260-6878
FAX: 886-2-2260-8030

品名 TITLE	TERMINAL BLOCK PCB SCREW 3.50mm				頁數 Page	1/1
品號 PART NO.	5TS350N-35KNXXXLX-01				繪圖 DRAWN	DAVID 2020/03/04
圖號 DRAWING NO.	GN011-DV854	版本 REV.	E	核對 CHECKED	JOSH 2020/03/04	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	JOSH 2020/03/04	
公差 TOLERANCE		單位 UNIT	mm	第三 ANGLE PROJECTION	THIRD ANGLE PROJECTION	