

MECHANICAL

TEMP.RANGE:-40°C~+105°C
MAX SOLDERING:+260°C, FOR 5 SEC
STRIP LENGTH:8-9mm

MATERIAL

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

TECHNICAL DATA

UL/CUL

SAFETY APPROVAL			
USE GROUP	B	C	D
RATED VOLTAGE (V)	300	-	300
RATED CURRENT (A)	5	-	5
WIRE RANGE	22-18		
SOLID/STRANDED (AWG)			
WITHSTANDING VOLTAGE	1600V (1MIN)		

IEC IEC60947-7-4

OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE (V)	250	320	630
RATED CURRENT (A)	8	8	8
IMPULSE WITHSTANDING VOLTAGE (KV)	4.0	4.0	4.0
CONDUCTOR CROSS SECTION SOLID/FLEXIBLE (mm ²)	0.2-1.0		

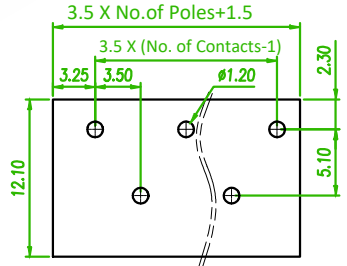
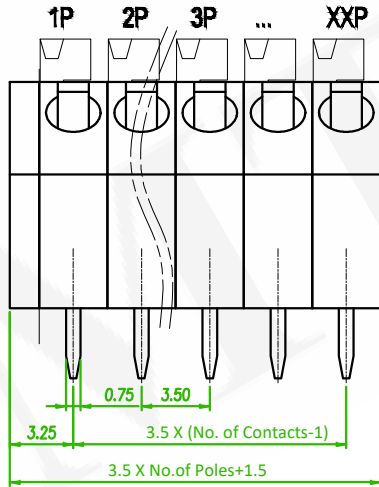
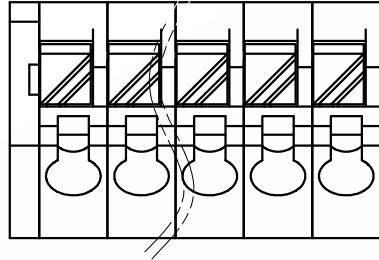
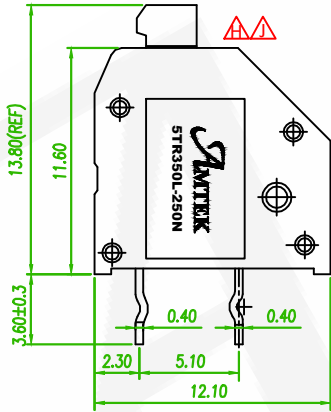
ORDER INFORMATION

5	T	R	3	5	0	L	-	2	5	0	N	X	X	X	L	X	-	0	1
350: PITCH 3.50mm							SERIES NO.		NO OF POLES TOTAL (02~30)			G: GRAY E: GREEN		A: TRAY W/O CAP					

AMTEK 糧德

2025.04.14

Released DCC



1P 2P 3P ... XXP
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

ECN 202503043	Willy	2025/04/14
ECN NO.: 240348 Revise the drawing	Gaby	2024/11/22
BPM 2024100802	Benson	2024/10/08
REV.	ECN NO. OR DESCRIPTION	REVISED DATE

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品名 TITLE	Terminal Block PCB SPRING 3.5mm DIP ANGLED TYPE				頁數 Page	1/1
品號 PART NO.	5TR350L-250NXXXLX-01				繪圖 DRAWN	Mia 2016/11/21
圖號 DRAWING NO.	GN011-MC061	版本 REV.	J	核對 CHECKED	Jonny 2016/11/21	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Aaron 2016/11/21	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		