

MATERIAL

HOUSING: NYLON 66, UL94V-0
CONTACT: COPPER ALLOY, TIN PLATED

SPECIFICATION

OPERATING TEMPERATURE: -40°C~105°C

TECHNICAL DATA

UL/CUL

SAFETY APPROVAL			
USE GROUP	B	C	D
RATED VOLTAGE (V)	150	-	-
RATED CURRENT (A)	7	-	-
WIRE RANGE	-		
SOLID/STRANDED (AWG)			
WITHSTANDING VOLTAGE	1300V (1MIN)		

IEC

OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE (V)	80	125	250
RATED CURRENT (A)	10	10	10
IMPULSE WITHSTANDING VOLTAGE (KV)	2.5	2.5	2.5
CONDUCTOR CROSS SECTION	-		
SOLID/FLEXIBLE (mm ²)			

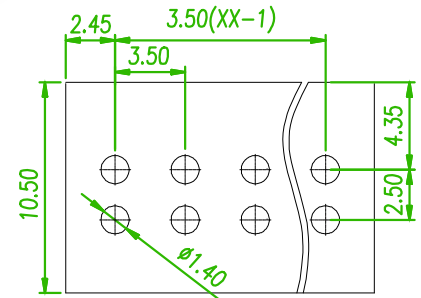
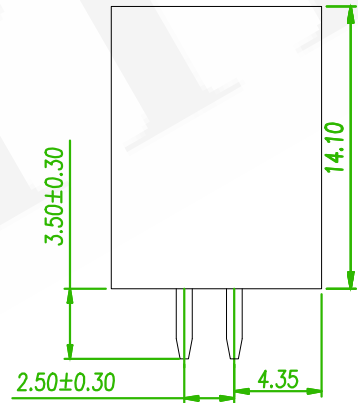
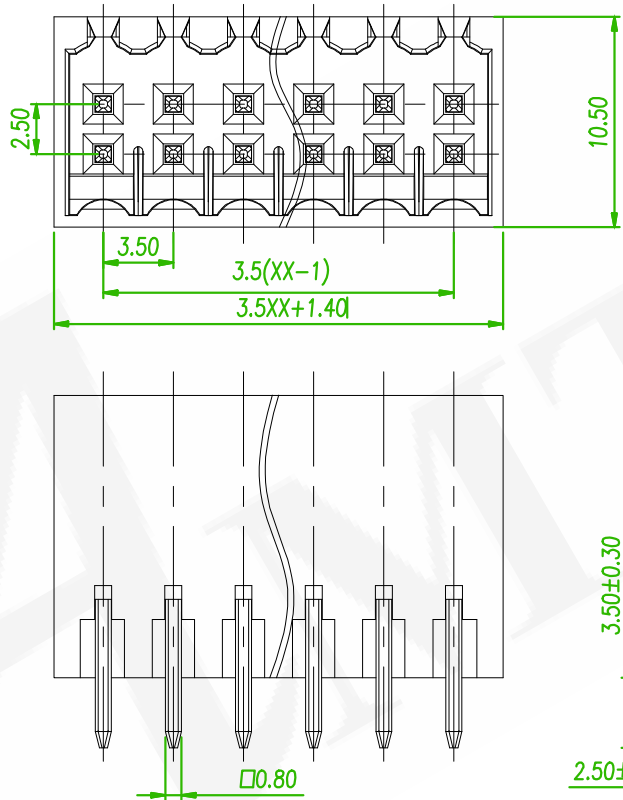
linear dimension(Tolerances Standard GB/T 14486-2008)

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	over 250 to 500	over 500 to 1000
tolerance	+0.20	+0.30	+0.50	+0.70	+1.00	+1.30	+1.60	0.10	0.30

REV.	ECN-220814 Revise the drawing	Gaby	2025/01/09
	EasyFlow No.:202401240001	Randy	2024/03/13
	ECN NO. OR DESCRIPTION	REVISED	DATE

ORDER INFORMATION

5	T	P	3	5	0	S	-	1	5	E	N	X	X	X	L	X	-	0	1
350: PITCH3.50MM						SERIES NO.			NO OF POLES (04~48)			O:ORANGE			B:BAG				



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

 Amtek Technology Co., Ltd. TEL: 886-2-2260-6878 FAX: 886-2-2260-8030	品名 TITLE	TERMINAL BLOCK PLUGGABLE 3.50mm DIP V/T TYPE				頁數 Page	1/1
	品號 PART NO.	5TP350S-15ENXXXLX-01				繪圖 DRAWN	Randy 2024/03/13
	圖號 DRAWING NO.	GN011-RD375	版本 REV.	B	核對 CHECKED	JOSH 2024/03/13	
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	JOSH 2024/03/13	
	公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		