

MATERIAL

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

MECHANICAL

TEMP RANGE: -40°C ~ +105°C

TECHNICAL DATA

UL/CUL

SAFETY APPROVAL			
USE GROUP	B	C	D
RATED VOLTAGE (V)	300	-	300
RATED CURRENT (A)	8	-	8
WIRE RANGE	-		
SOLID/STRANDED (AWG)	-		
WITHSTANDING VOLTAGE	1600V (1MIN)		

IEC

SAFETY APPROVAL			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE (V)	160	160	250
RATED CURRENT (A)	7	7	7
IMPULSE WITHSTANDING VOLTAGE (KV)	2.5	2.5	2.5
CONDUCTOR CROSS SECTION	-		
SOLID/FLEXIBLE (mm ²)	-		

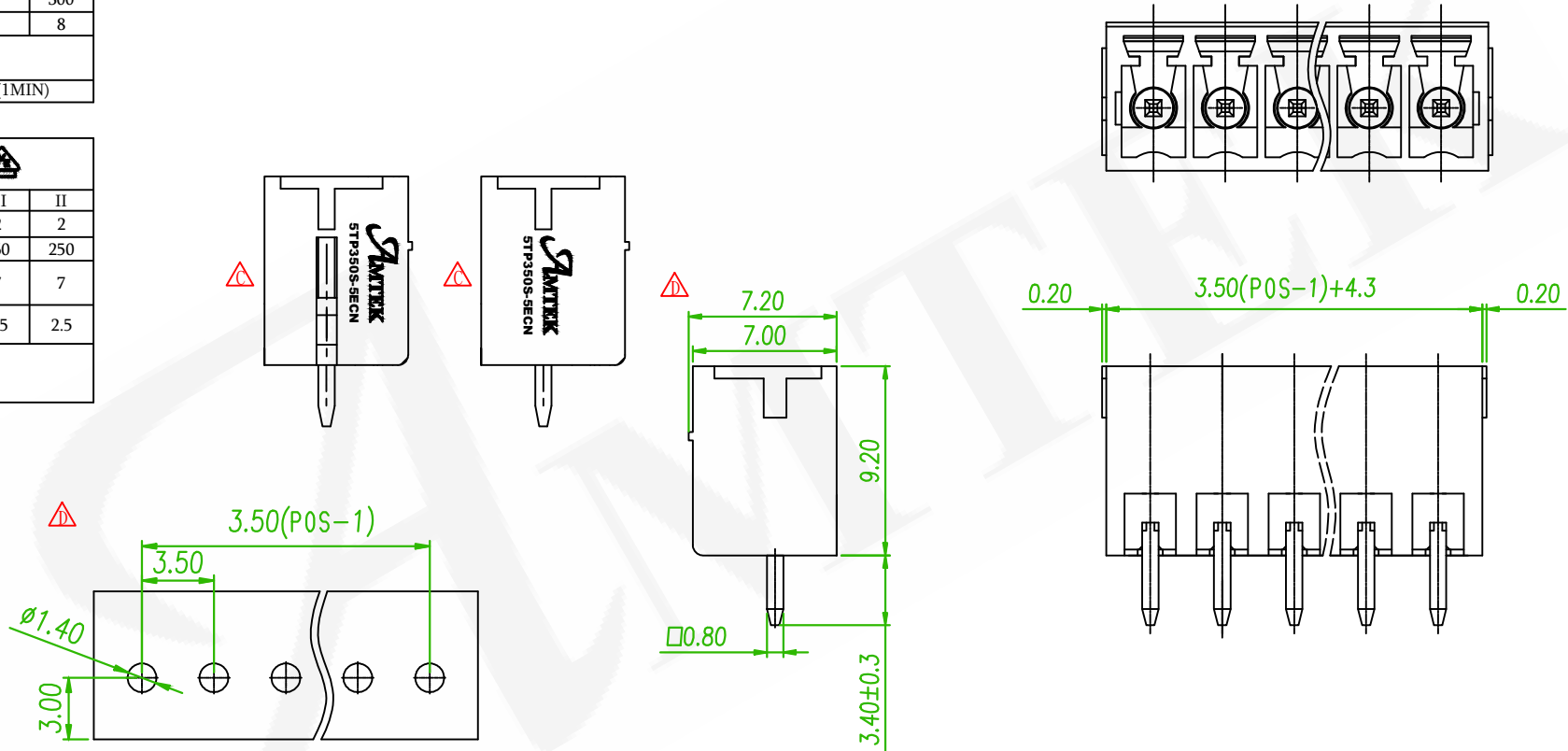
ORDER INFORMATION

5	T	P	3	5	0	S	-	5	E	C	N	X	X	X	L	X	-	0	1
350: PITCH 3.50mm							SERIES NO.			NO OF POLES TOTAL (02-24P)			E:GREEN B:BLACK		B:BAG				

AMTEK 糧德

2025.02.18

Released DCC



RECOMMENDED PCB LAYOUT (PCB TOLERANCE ±0.05)

△	ECN 202502004	Willy	2025/02/17
△x2	ECN NO:210508 Add the LOGO	Benson	2021/05/18
△x1	ECN 200718.: Revise the Dimension	David	2020/08/28
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE


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品名 TITLE	TERMINAL BLOCK PLUGGABLE 3.50mm DIP V/T TYPE				頁數 Page	1/1
品號 PART NO.	5TP350S-5ECNXXLX-01				繪圖 DRAWN	Mia 2017/02/13
圖號 DRAWING NO.	GN116-MC276	版本 REV.	D	核對 CHECKED	Jonny 2017/02/13	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Aaron 2017/02/13	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		