

MATERIAL
HOUSING: NYLON66, UL94V-0
PIN: COPPER ALLOY, Sn PLATED
SCREW: M2, TORQUE: 0.2N.m

MECHANICAL
OPERATING TEMPERATURE: -40°C~+105°C
STRIPPING LENGTH: 5~6mm

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)	28-16		
WITHSTANDING VOLTAGE	1600V (1MIN)		

IEC	IEC60947-7-4		
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE (V)	160	250	250
RATED CURRENT (A)	8	8	8
IMPULSE WITHSTANDING VOLTAGE (KV)	2.5	2.5	2.5
CONDUCTOR CROSS SECTION SOLID/FLEXIBLE (mm ²)	0.2-1.0		

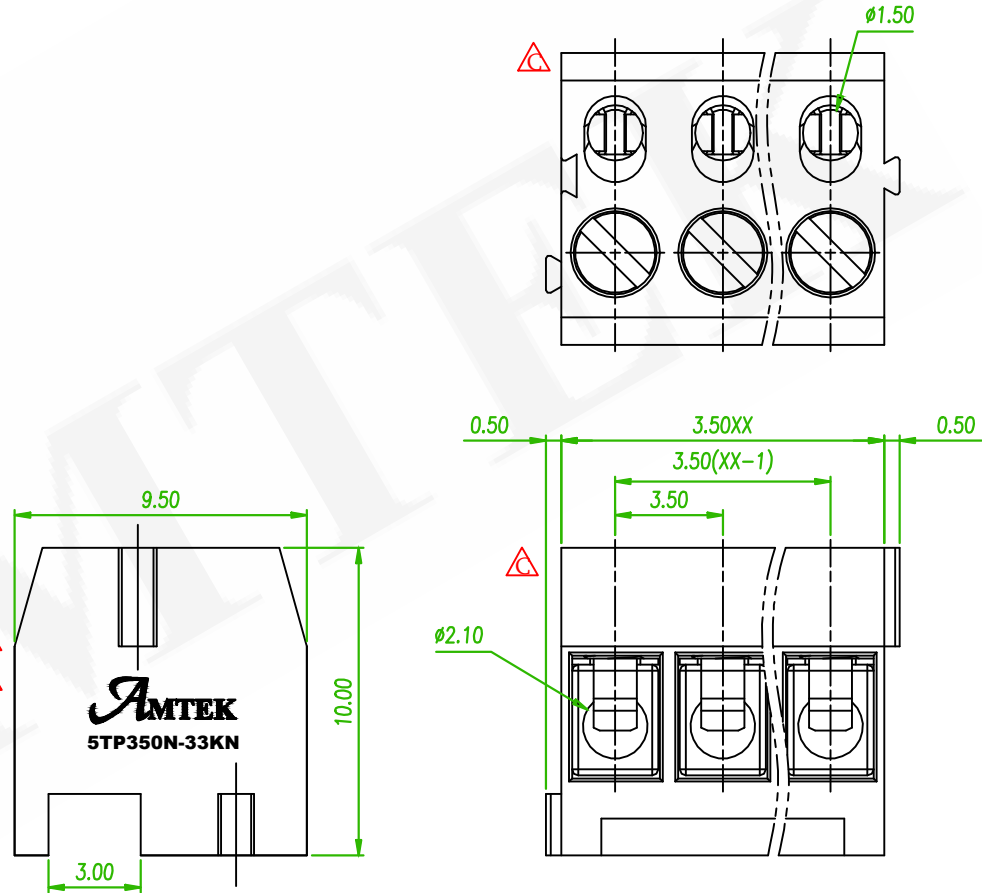


linear dimension (Tolerances Standard GB/T 14486-2008)								—		
variable range	to 6	over 6 to 10	over 10 to 30	over 30 to 60	over 60 to 100	over 100 to 160	over 160 to 300	to 10	over 10 to 100	over 100 to 300
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60

	REC N2504000036	John	2025/04/14
	ECN NO: 240348 Revise the Drawing	Gaby	2025/01/24
	ECN NO: 210508 Revise the Drawing	Alice	2022/07/15
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE

ORDER INFORMATION

5	T	P	3	5	0	N	-	3	3	K	N	X	X	X	L	X	-	0	1
350 PITCH: 3.50mm							SERIES No.		No OF POLES TOTAL (02~24P)			B: BLACK		L: RoHS + PA66		B: BAG			




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品名 TITLE	TERMINAL BLOCK PLUGGABLE 3.50mm				頁數 Page	1/1
品號 PART NO.	5TP350N-33KNXXXLX-01			繪圖 DRAWN	DAVID 2024/05/27	
圖號 DRAWING NO.	GN011-KL130	版本 REV.	F	核對 CHECKED	JOSH 2024/05/07	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	JOSH 2024/05/27	
公差 TOLERANCE	.X ± 0.38 .XX± 0.25	單位 UNIT	mm	THIRD ANGLE PROJECTION		