

MATERIAL
HOUSING: NYLON66, UL94V-0
COVER: NYLON66, UL94V-0
SPRING: STAINLESS STEEL
CLAMP: COPPER ALLOY, Sn PLATED
BUTTON: POM, UL94-HB

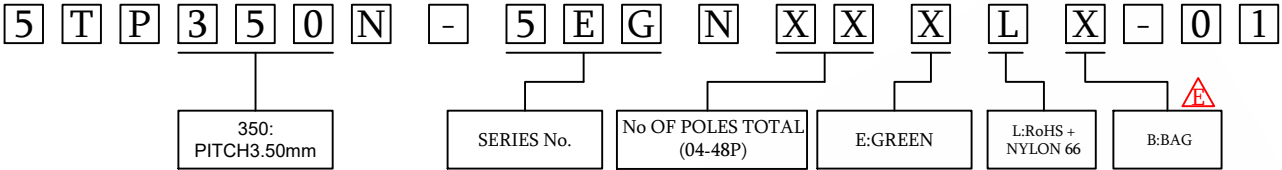
MECHANICAL
OPERATING TEMPERATURE: -40°C~+105°C
STRIPPING LENGTH: 9~10mm

TECHNICAL DATA

SAFETY APPROVAL			
USE GROUP	B	C	D
RATED VOLTAGE (V)	300	-	300
RATED CURRENT (A)	8	-	8
WIRE RANGE SOLID/STRANDED (AWG)	24-16		
WITHSTANDING VOLTAGE	1600V (1MIN)		

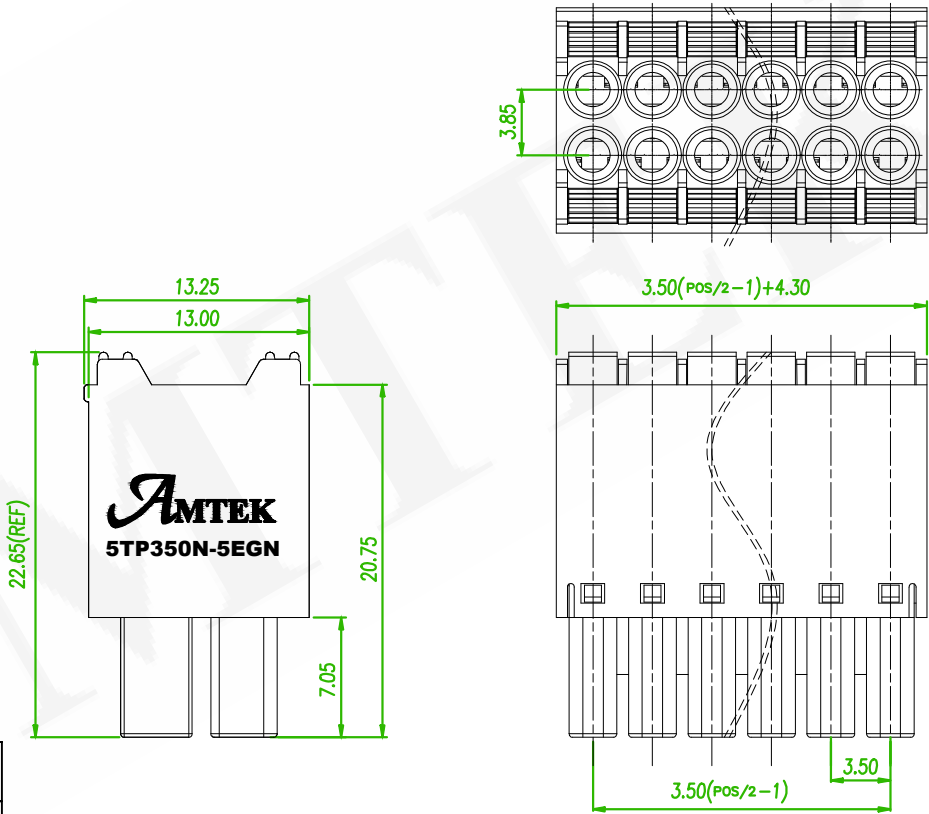
IEC	IEC61984		
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE (V)	160	160	250
RATED CURRENT (A)	8	8	8
IMPULSE WITHSTANDING VOLTAGE (KV)	2.5	2.5	2.5
CONDUCTOR CROSS SECTION SOLID/FLEXIBLE (mm ²)	0.2-1.5		

ORDER INFORMATION



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

	REC N2505000052	Gaby	2025/05/09
	ECN NO: 240348 Revise the drawing	Gaby	2025/02/20
 x1	Add the LOGO	David	2023/02/13
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE



 糧德精密有限公司 Amtek Technology Co., Ltd. TEL: 886-2-2260-6878 FAX: 886-2-2260-8030	品名 TITLE	TERMINAL BLOCK PLUGGABLE 3.50mm				頁數 Page	1/1
	品號 PART NO.	5TP350N-5EGNXXXLX-01				繪圖 DRAWN	KILIN 2017/09/26
	圖號 DRAWING NO.	GN011-KL080	版本 REV.	E	核對 CHECKED	JASON 2017/09/26	
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	JASON 2017/09/26	
	公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		