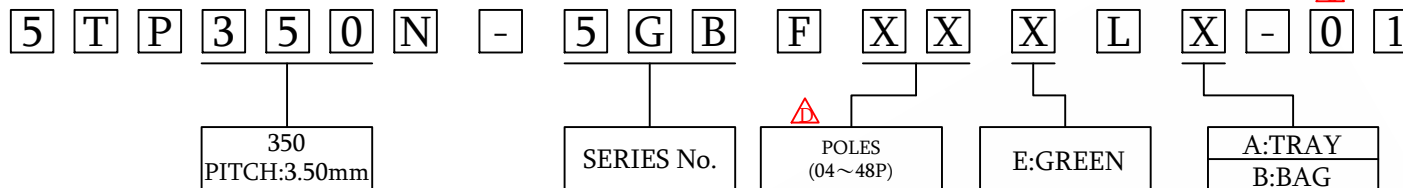


MATERIAL

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

ORDER INFORMATION

AMTEK 糧德
2025.02.20
Released DCC

MECHANICAL

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

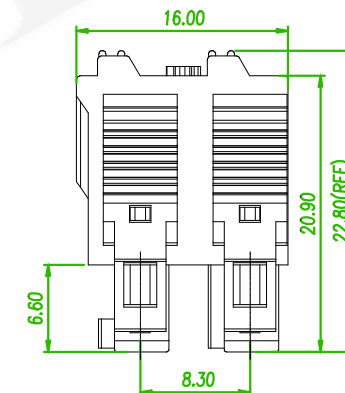
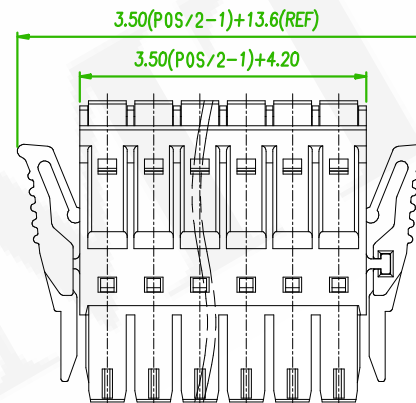
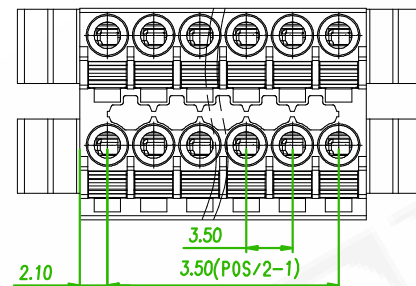
TECHNICAL DATA

UL/CUL

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

IEC

OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE (V)	160	160	320
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		

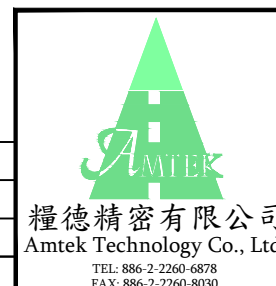


linear dimension (Tolerances Standard GB/T 14486-2008)



<i>variable range</i>	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
<i>tolerance</i>	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60

	ECN NO.: 240348 Revise the drawing	Gaby	2024/08/19
	ECN NO.: 230714 Revise the PART NO	Randy	2023/09/23
	ECN NO.: 220814 Revise the PART NO.	Tim	2022/09/16
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE



品名 TITLE	 TERMINAL BLOCK PLUGGABLE 3.50mm				頁數 Page	1/1
品號 PART NO.	 5TP350N-5GBFXXXLX-01 				繪圖 DRAWN	Eric 2018/11/26
圖號 DRAWING NO.	GN011-EA100	版本 REV.	F	核對 CHECKED	Josh 2018/11/26	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2018/11/26	
公差 TOLERANCE		單位 UNIT	mm	第三 ANGLE PROJECTION		