

MATERIAL 
HOUSING: NYLON66, UL94V-0
COVER: NYLON66, UL94V-0
BUTTON: POM, UL94-HB
CLAMP: COPPER ALLOY, Sn PLATED
SPRING: STAINLESS STEEL
SCREW: STEEL, M2.5/Zn PLATED

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	24-16		
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	320
RATED CURRENT (A)	8	8	8
IMPULSE WITHSTANDING VOLTAGE (KV)	2.5	2.5	2.5
CONDUCTOR CROSS SECTION	0.2-1.5		
SOLID/FLEXIBLE (mm ²)	0.2-1.5		

ORDER INFORMATION

5 T P 3 5 0 N - 5 K N E X X X L X - 0 1

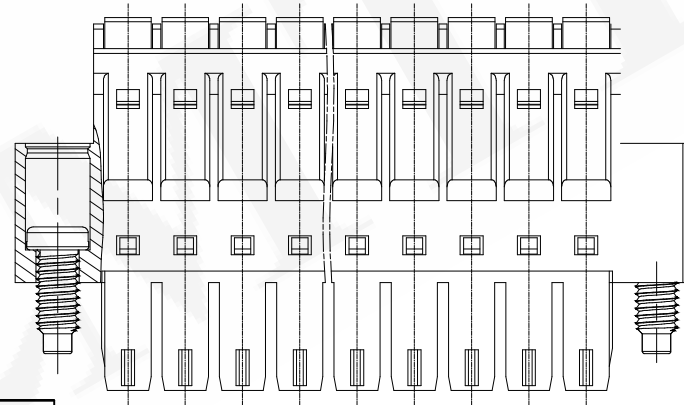
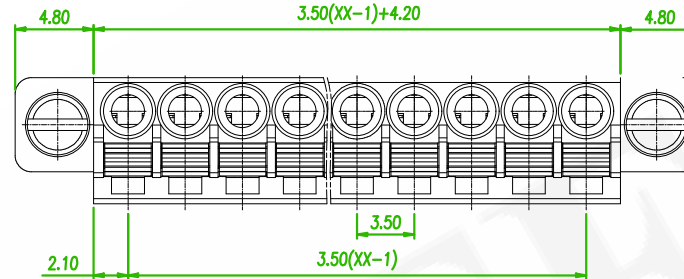
350
PITCH: 3.50mm

SERIES No.

POLES
(02-24P)

E: GREEN

A: TRAY
B: BAG



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



REV.

ECN NO: 240348 Revise the drawing

ECN NO: 200718 Revise the Dimension

ECN NO. OR DESCRIPTION

Gaby

2024/08/16

Alice

2020/09/04

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-5KNEXXXLX-01				繪圖 DRAWN	ERIC
圖號 DRAWING NO.	GN011-EA098	版本 REV.	C	核對 CHECKED	JOSH	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	JASON	
公差 TOLERANCE		單位 UNIT	mm	第三角 THIRD ANGLE PROJECTION		