

MATERIAL 
HOUSING: NYLON66, UL94V-0
COVER: NYLON66, UL94V-0
CAGE: COPPER ALLOY, M2/Ni PLATED
SCREW1: STEEL, M2/Zn PLATED, TORQUE: 0.2N.m
SCREW2: STEEL, M2.5/Zn PLATED
CLAMP: COPPER ALLOY, Sn PLATED

ORDER INFORMATION

5

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5

K

A

E

X

X



X

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X

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0

1

350
PITCH: 3.50mm

SERIES No.

POLES
(02-24P)

E: GREEN

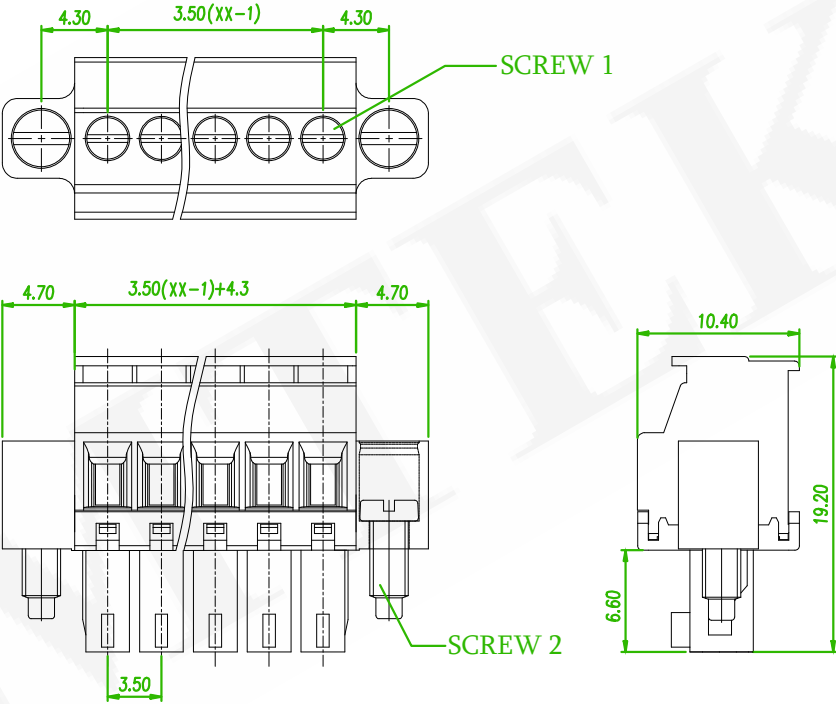
A: TRAY
B: BAG

MECHANICAL
OPERATING TEMPERATURE: -40°C~+105°C
STRIPPING LENGTH: 6~7mm

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)		

SAFETY APPROVAL			
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)								—	□	⊥
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. OR DESCRIPTION							REVISED	DATE	

	ECN NO: 240348 Revise the drawing	Gaby	2024/08/26
	ECN NO: 200718 Revise the Dimension	Alice	2020/09/04



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品名 TITLE	 TERMINAL BLOCK PLUGGABLE 3.50mm				頁數 Page	1/1
品號 PART NO.	5TP350N-5KAEXXXLY-01				繪圖 DRAWN	Eric 2018/12/14
圖號 DRAWING NO.	GN011-EA285	版本 REV.	C	核對 CHECKED	Josh 2018/12/14	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2018/12/14	
公差 TOLERANCE		單位 UNIT	mm	第三 ANGLE PROJECTION		