

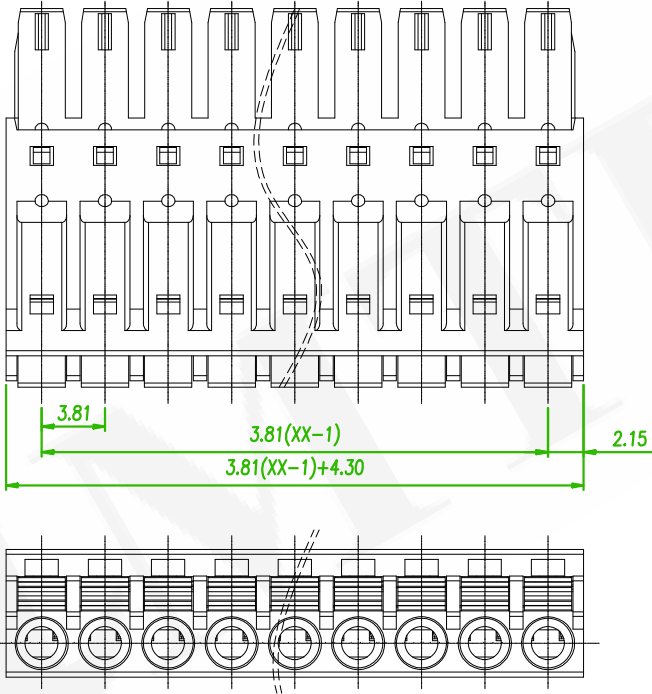
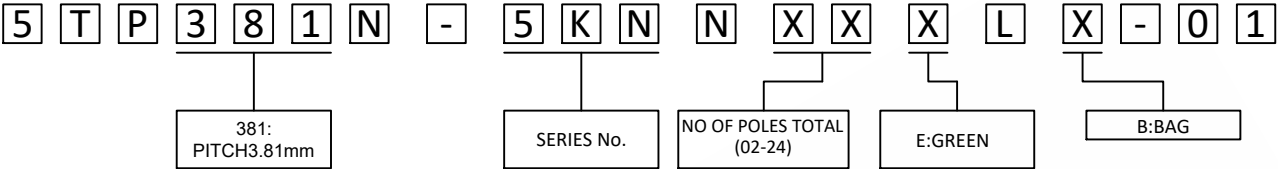
MATERIAL 
HOUSING: NYLON66, UL94V-0
COVER: NYLON66, UL94V-0
SPRING:STAINLESS STEEL
CLAMP:COPPER ALLOY,Sn PLATED
BUTTON:POM,UL94-HB

MECHANICAL
OPERATING TEMPERATURE:-40℃~+105℃
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		

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 10	over 10 to 100	over 100 to 100			
tolerance	±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	2024/08/14
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 3.81mm				頁數 Page	1/1
品號 PART NO.	5TP381N-5KNNXXLX-01				繪圖 DRAWN	NICK 2019/06/19
圖號 DRAWING NO.	GN011-NI229	版本 REV.	B	核對 CHECKED	JOSH 2019/06/19	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	JOSH 2019/06/19	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		