

NUT: COPPER ALLOY,M2.5

UL/CUL

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

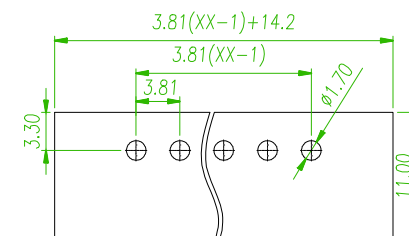
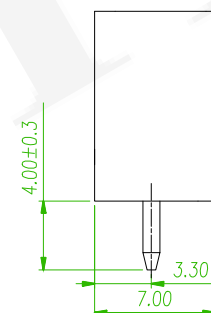
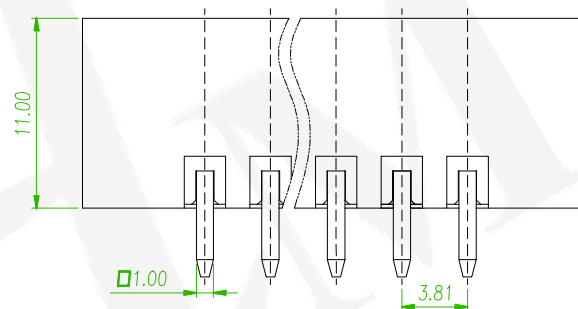
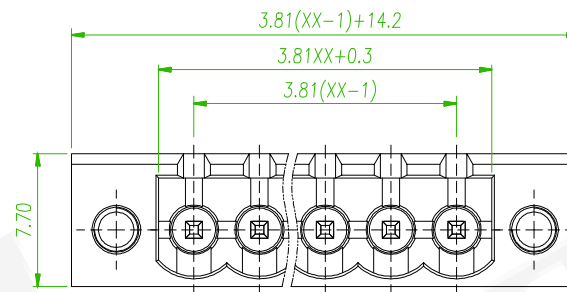
IEC

OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE (V)	160	160	250
RATED CURRENT (A)	7	7	7
IMPULSE WITHSTANDING VOLTAGE (KV)	2.5	2.5	2.5
CONDUCTOR CROSS SECTION SOLID/FLEXIBLE (mm ²)	-		

5 T P 3 8 1 S - 2 E V E X X X L X - 0 1

NO OF PINS
TOTAL(02-24)

B:BAG



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ± 0.05)

General Tolerances								—		
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

	BPM 202401240001
REV.	ECN NO. OR DESCRIPTION



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 DIP V/T TYPE				頁數 Page	1/1
品號 PART NO.	5TP381S-2EVEXXXLX-01			繪圖 DRAWN	Gaby 2024/06/05	
圖號 DRAWING NO.	GN011-GY716	版本 REV.	A	核對 CHECKED	Josh 2024/06/05	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Josh 2024/06/05	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		