

NUT:COPPER ALLOY,M2.5

TECHNICAL DATA

UL/CUL

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 R - 5 D T E X X X L X - 0 1

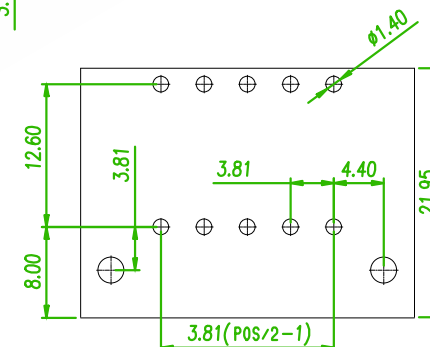
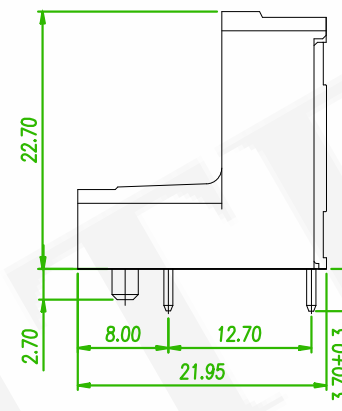
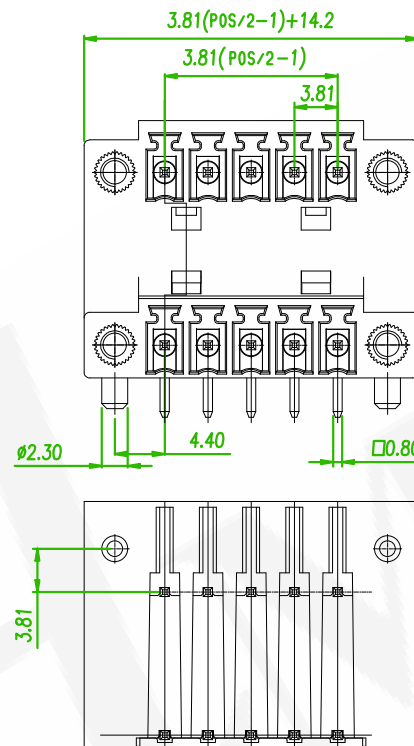
381
PITCH:3.81mm

SERIES No.

NO OF POLES TOTAL (04~48P)	
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E:GREEN

A:TRAY
B:BAG



RECOMMENDED PCB LAOUT
(PCB TOLERANCE ± 0.05)

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

<i>variable</i>		over 6	over 10	over 30	over 60	over 100	over 160		over 10	over 100
<i>range</i>	to 6	to 10	to 30	to 60	to 100	to 160	to	to 10	to 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	2024/09/19
 x1	ECN NO:220814 Revise the PART NO.	Tim	2022/09/16
 x1	ECN NO:200718 Revise the Tolerance	Alice	2020/09/10
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE



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品名 TITLE	TERMINAL BLOCK PLUGGABLE 3.81mm DIP R/A TYPE				頁數 Page	1/1
品號 PART NO.	5TP381R-5DTEXXXLX-01			繪圖 DRAWN	ERIC 2018/12/17	
圖號 DRAWING NO.	GN011-EA299	版本 REV.	D	核對 CHECKED	JOSH 2018/12/17	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	JASON 2018/12/17	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		

AMTEK 糧德

2025.03.04

Released DCC