

HOUSING: LCP,UL94V-0
PIN: COPPER ALLOY,Sn PLATED
NUT:COPPER ALLOY,M2.5

OPERATING TEMPERATURE: -40°C~130°C
SOLDERING TEMPERATURE: 260°C/10SEC

UL/CUL

SAFETY APPROVAL			
USE GROUP	B	C	D
RATED VOLTAGE (V)	300	-	-
RATED CURRENT (A)	8	-	-
WITHSTANDING VOLTAGE	1600V (1MIN)		
IEC IEC61984			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE (V)	160	160	250
RATED CURRENT (A)	8	8	8
IMPULSE WITHSTANDING VOLTAGE (KV)	2.5	2.5	2.5

5 T P 3 8 1 R - 5 H B E X X X U X - 0 1

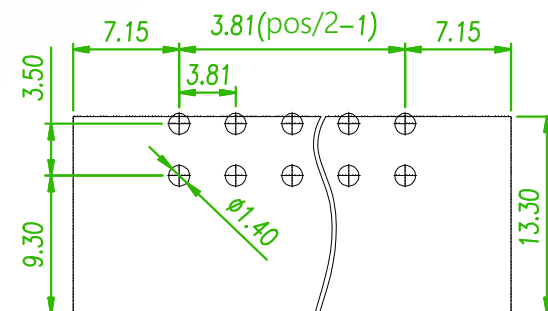
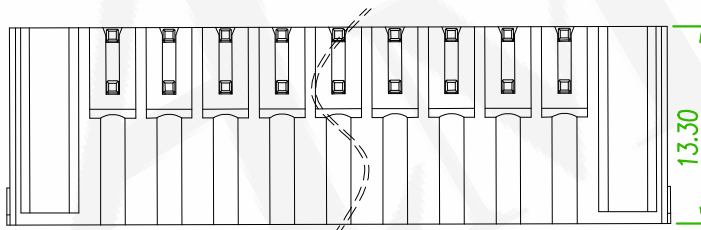
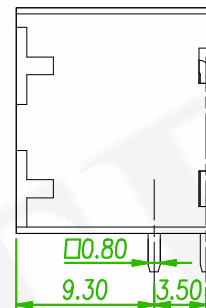
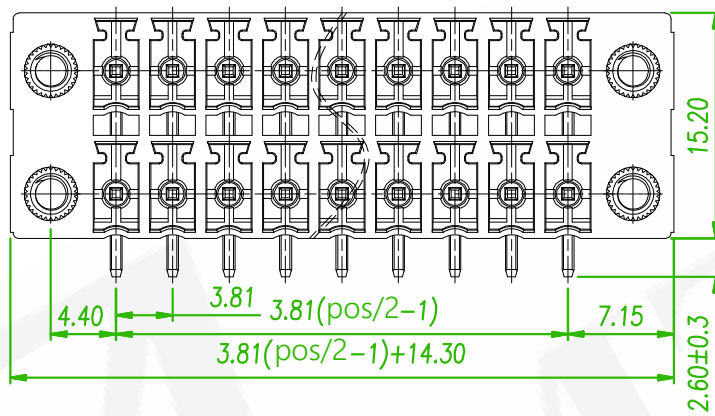
381:
PITCH3.81mm

SERIES NO.

NO OF POLES TOTAL
(04~48)

B:BLACK

X:BOX



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ± 0.05)

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	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

	EasyFlow No.:202401240001	Randy	2024/05/24
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-5HBEXXUX-01			繪圖 DRAWN	RANDY 2024/05/24	
圖號 DRAWING NO.	GN011-RD520	版本 REV.	A	核對 CHECKED	JOSH 2024/05/24	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	JOSH 2024/05/24	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		