

MECHANICAL

STRIP LENGTH: 7-8mm
TEMP.RANGE:-40°C~+105°C

MATERIAL

HOUSING: NYLON66, UL94V-0
COVER: NYLON66, UL94V-0
SPRING: STAINLESS STEEL
CLAMP: COPPER ALLOY,Sn PLATED
BUTTON: POM,UL94V-HB
SCREW: STEEL,M2,Zn PLATED

TECHNICAL DATA

UL/CUL

USE GROUP	B	C	D
RATED VOLTAGE (V)	150	-	-
RATED CURRENT (A)	5	-	-
WIRE RANGE SOLID/STRANDED (AWG)	30-20		
WITHSTANDING VOLTAGE	1300V (1MIN)		

IEC

IEC61984

OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE (V)	160	160	320
RATED CURRENT (A)	6	6	6
IMPULSE WITHSTANDING VOLTAGE (KV)	2.5	2.5	2.5
CONDUCTOR CROSS SECTION SOLID/FLEXIBLE (mm ²)	0.2-0.5		

ORDER INFORMATION

5 T P 2 5 4 N - 5 H B E X X X L X - 0 1

254:
PITCH2.54mm

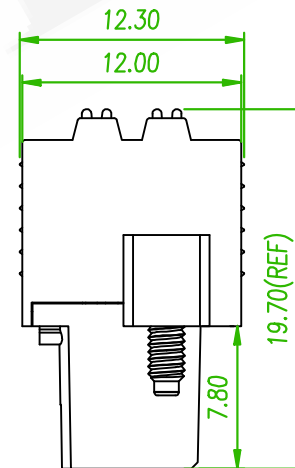
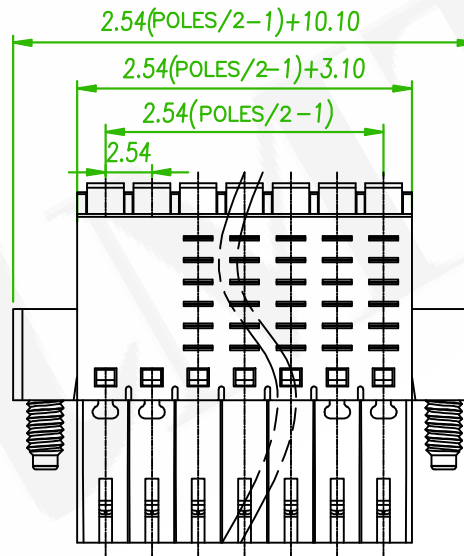
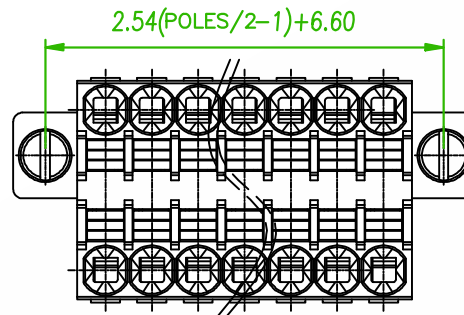
SERIES NO.

NO OF POLES TOTAL
(04~48)

E:GREEN

B:BLACK

B:BAG



AMTEK 懽德

2025.11.11

Released DCC

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
1	BPM 20251110005	Alice	2025/11/11
2	BPM 202401240001	Gaby	2024/05/21


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品名 TITLE	TERMINAL BLOCK PLUGGABLE 2.54mm				頁數 Page	1/1
品號 PART NO.	5TP254N-5HBEXXXLX-01				繪圖 DRAWN	Gaby 2024/05/21
圖號 DRAWING NO.	GN011-GY693	版本 REV.	B	核對 CHECKED	JOSH 2024/05/21	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	JOSH 2024/05/21	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		