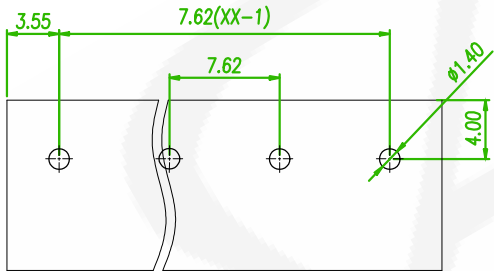


MATERIAL
HOUSING: NYLON 66, UL94V-0
CONTACTOR: COPPER ALLOY,TIN PLATED
SPECIFICATION
OPERATING TEMPERATURE: -40°C~105°C
SOLDERING TEMPERATURE: 260°C/5SEC
TECHNICAL DATA
UL/CUL

SAFETY APPROVAL			
USE GROUP	B	C	D
RATED VOLTAGE (V)	300	—	300
RATED CURRENT (A)	15	—	10
WITHSTANDING VOLTAGE	1600V (1MIN)		

IEC IEC 61984

OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE (V)	320	320	630
RATED CURRENT (A)	12	12	10
IMPULSE WITHSTANDING VOLTAGE (KV)	4	4	4



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

ORDER INFORMATION

5 T M 7 6 2 S - 0 5 1 N X X X L X - 0 1

762:
PITCH7.62mm

SERIES NO.

NO OF PINS TOTAL
(02~12)

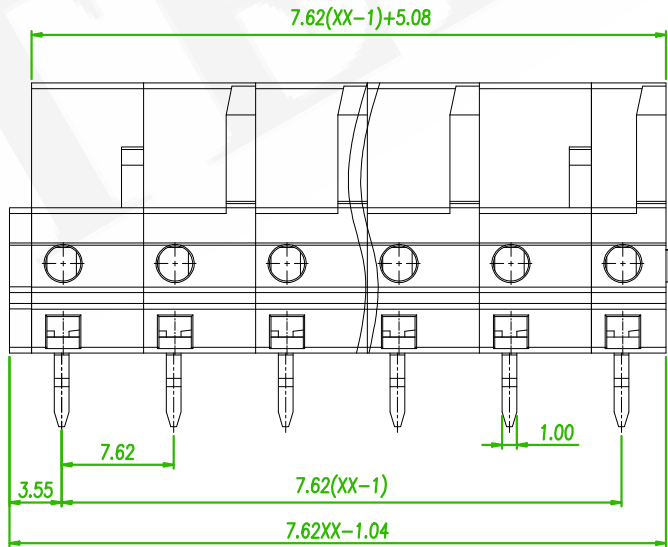
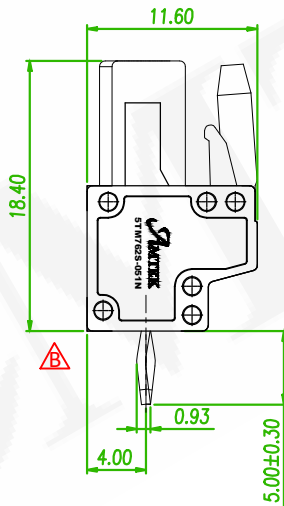
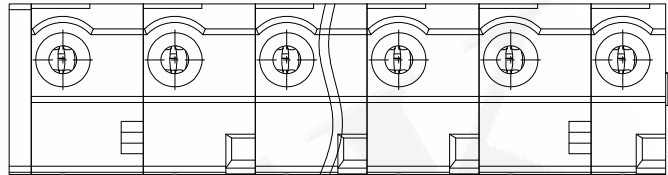
O:ORANGE

B:BAG

AMTEK 懽德

2025.02.19

Released DCC



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

REV.	REC N2502000104	Gaby	2025/02/18
	BPM 20250114001	Gaby	2025/01/14
	ECN NO. OR DESCRIPTION	REVISED	DATE



懽德精密有限公司
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TEL: 886-2-2260-6878
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品名 TITLE	TERMINAL BLOCK MCS 7.62mm DIP V/T TYPE				頁數 Page	1/1
品號 PART NO.	5TM762S-051NXXXLX-01				繪圖 DRAWN	Gaby 2025/01/14
圖號 DRAWING NO.	GN011-HR064	版本 REV.	B	核對 CHECKED	DAVID 2025/01/14	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	JOSH 2025/01/14	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		