

MATERIAL

HOUSING: NYLON 66, UL94V-0
CONTACTOR:COPPER ALLOY,TIN PLATED

SPECIFICATION

OPERATING TEMPERATURE: -40°C~105°C
SOLDERING TEMPERATURE: 260°C/5SEC

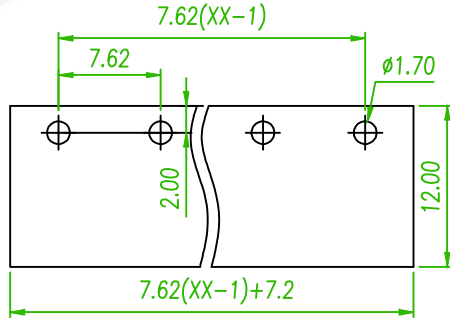
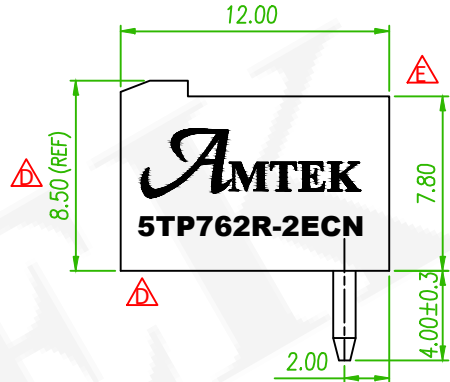
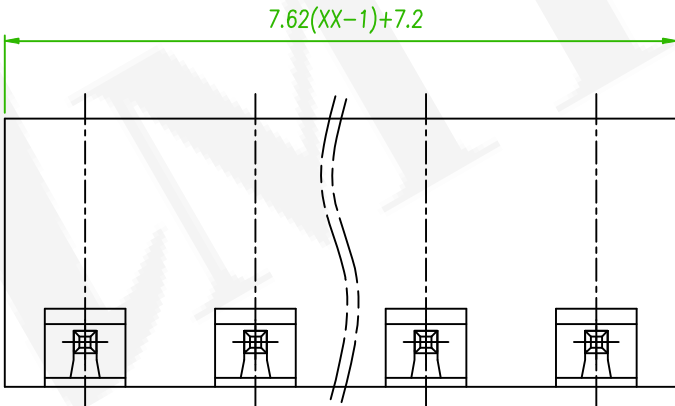
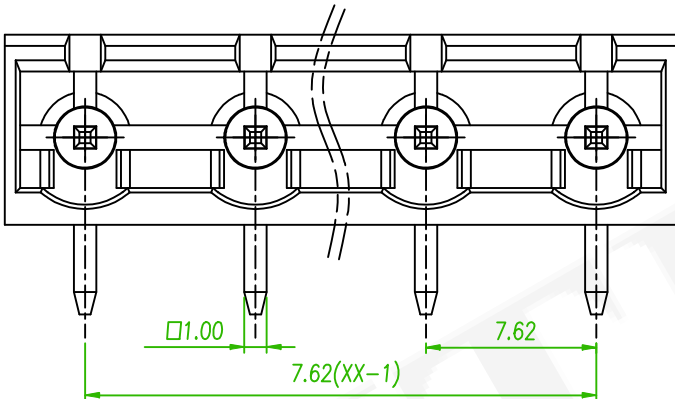
TECHNICAL DATA

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

SAFETY APPROVAL			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE (V)	400	630	630
RATED CURRENT (A)	10	10	10
IMPULSE WITHSTANDING VOLTAGE (KV)	6	6	6

ORDER INFORMATION

5	T	P	7	6	2	R	-	2	E	C	N	X	X	X	L	X	-	0	1
762: Pitch7.62mm						Series No.			Poles (02~24)			E:Green			B:Bag				



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

△	BPM 2024060601							Gaby	2024/06/06
△	ECN NO.:231212 Revise the Drawing							Alice	2024/02/06
△	ECN NO.:231032 Revise the Options							Randy	2023/11/21
REV.	ECN NO. OR DESCRIPTION							REVISED	DATE

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品名 TITLE	7.62mm Terminal Block				頁數 Page	1/1
品號 PART NO.	5TP762R-2ECNXXXXLX-01			繪圖 DRAWN	Mia 2016/12/05	
圖號 DRAWING NO.	GN011-MC108	版本 REV.	E	核對 CHECKED	Jonny 2016/12/05	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Aaron 2016/12/05	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		

Old Part No. :TB2ERC-7.62-XXP-1X-00A-L