

MATERIAL

HOUSING: NYLON66, UL94V-0
COVER: NYLON66, UL94V-0
CAGE: COPPER ALLOY, Ni PLATED
SCREW: STEEL, M3/Zn PLATED, TORQUE: 0.5N.m
CLAMP: COPPER ALLOY, Sn PLATED

MECHANICAL

OPERATING TEMPERATURE: -40°C~+105°C
STRIPPING LENGTH: 7~8mm

TECHNICAL DATA

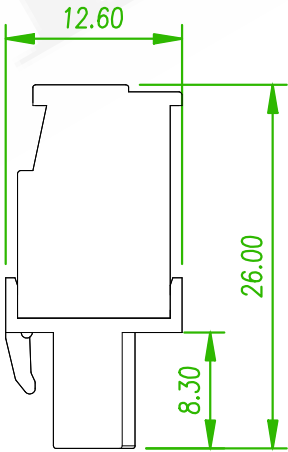
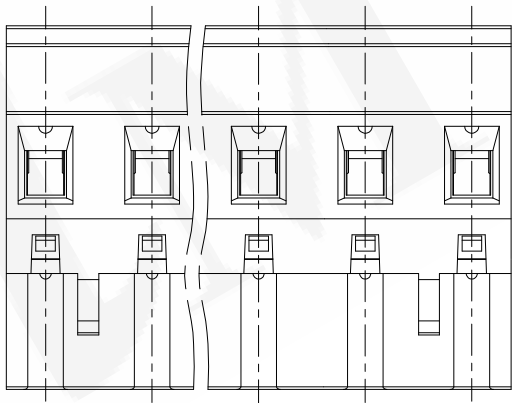
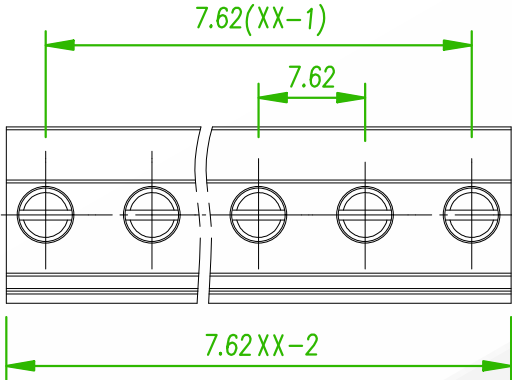
UL/CUL

SAFETY APPROVAL			
USE GROUP	B	C	D
RATED VOLTAGE (V)	300	-	300
RATED CURRENT (A)	15	-	10
WIRE RANGE SOLID/STRANDED (AWG)	28-12		
WITHSTANDING VOLTAGE	1600V (1MIN)		

IEC			
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE (V)	500	630	1000
RATED CURRENT (A)	12	12	12
IMPULSE WITHSTANDING VOLTAGE (KV)	6.0	6.0	6.0
CONDUCTOR CROSS SECTION SOLID/FLEXIBLE (mm²)	0.2-2.5		

ORDER INFORMATION

5	T	P	7	6	2	N	-	2	K	A	N	X	X	X	L	X	-	0	1
762: PITCH 7.62mm						SERIES No.			NO OF POLES TOTAL (02-24)			B:BLACK E:GREEN		B:BAG					



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 10	over 10 to 100	over 100 to 10			
tolerance	±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	2024/10/21
△x1	ECN NO:200718 Revise the Tolerance	Alice	2020/09/25
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE

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品名 TITLE	△ TERMINAL BLOCK PLUGGABLE 7.62mm				頁數 Page	1/1
品號 PART NO.	△ 5TP762N-2KANXXXLX-01			繪圖 DRAWN	Mia 2016/10/06	
圖號 DRAWING NO.	GN011-AL338	版本 REV.	C	核對 CHECKED	Josh 2016/10/06	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2016/10/06	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		