

MATERIAL

HOUSING: NYLON66, UL94V-0
COVER: NYLON66, UL94V-0
CLAMP: COPPER ALLOY, Sn PLATED
SHRAPNEL: STAINLESS STEEL

MECHANICAL

OPERATING TEMPERATURE: -40°C~+105°C
STRIPPING LENGTH: 8~9mm

ORDER INFORMATION

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

762:
PITCH 7.62mm

SERIES No.

NO OF PINS TOTAL
(02~24P)

O: ORANGE

B: BAG

AMTEK 糧德

2025.01.06

Released DCC

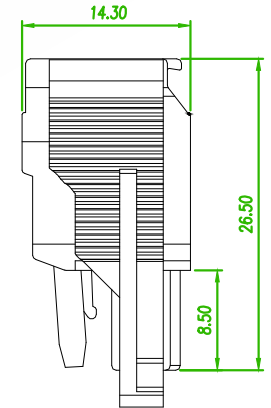
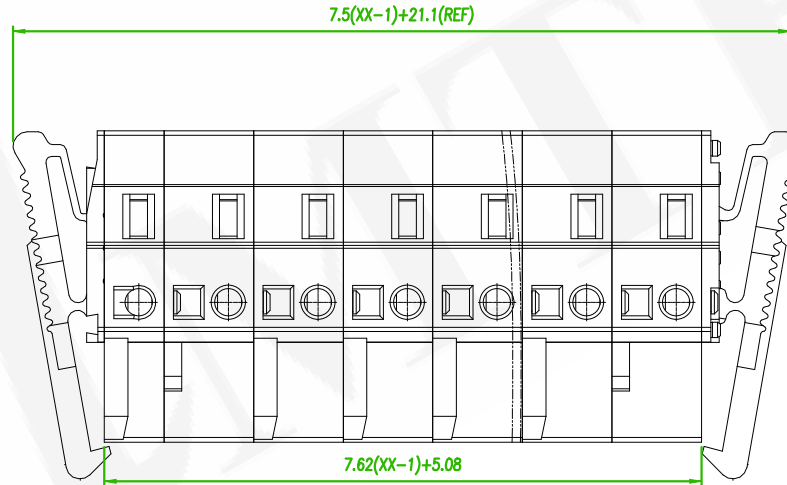
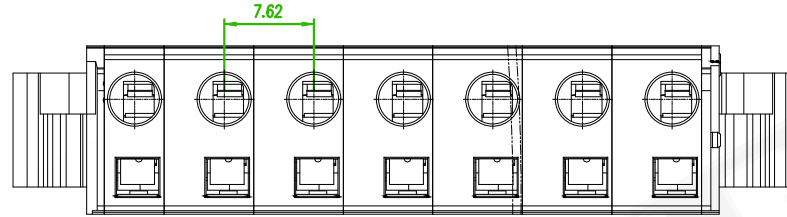
TECHNICAL DATA

UL/CUL

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

IEC 

OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE (V)	320	320	630
RATED CURRENT (A)	16	16	16
IMPULSE WITHSTANDING VOLTAGE (KV)	4.0	4.0	4.0
CONDUCTOR CROSS SECTION SOLID/FLEXIBLE (mm²)	0.25-2.5		



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 100
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30



ECN NO:240348 Revise the drawing

Gaby

2024/11/26



ECN NO:200718 Revise the Tolerance

Alice

2020/11/05

REV.

ECN NO. OR DESCRIPTION

REVISED

DATE



糧德精密有限公司
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品名 TITLE	TERMINAL BLOCK MCS 7.62mm				頁數 Page	1/1
品號 PART NO.	5TM762N-W05EXXXLX-01(CN011)				繪圖 DRAWN	MIA 2015/03/10
圖號 DRAWING NO.	GN011-AL478	版本 REV.	C	核對 CHECKED	WANLING 2015/03/10	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	JOEY 2015/03/10	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		