

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

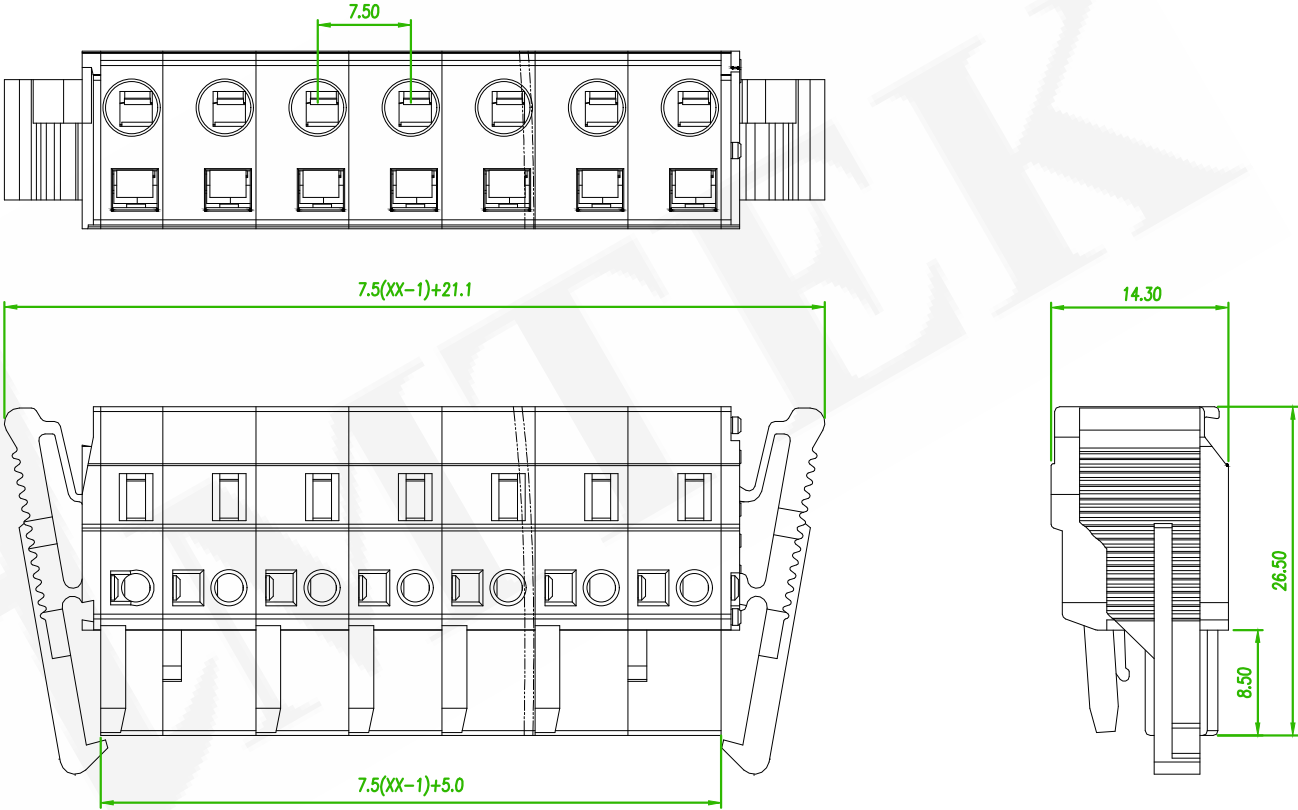
MECHANICAL
OPERATING TEMPERATURE: -40°C~+105°C
STRIPPING LENGTH: 8~9mm

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)	320	320	630
RATED CURRENT (A)	16	16	16
IMPULSE WITHSTANDING VOLTAGE (KV)	4.0	4.0	4.0
CONDUCTOR CROSS SECTION SOLID/FLEXIBLE (mm ²)	0.25-2.5		

ORDER INFORMATION

5	T	M	7	5	0	N	-	W	0	5	E	X	X	X	L	X	-	0	1
750: PITCH 7.5mm							SERIES NO.			POLES (02~24P)			G: GRAY			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 60
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
△	ECN NO:240348 Revise the drawing	Gaby	2024/11/26
△x1	ECN NO:200718 Revise the Tolerance	Alice	2020/11/03



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品名 TITLE	TERMINAL BLOCK MCS 7.50mm				頁數 Page	1/1
品號 PART NO.	5TM750N-W05EXXXLX-01			繪圖 DRAWN	MIA 2018/09/19	
圖號 DRAWING NO.	GN011-MD480	版本 REV.	C	核對 CHECKED	JOSH 2018/09/19	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	JASON 2018/09/19	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		