

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 5 0 N - W 0 8 E X X X L X - 0 1

750
PITCH: 7.50mm

SERIES No.

POLES
(02-24P)

G: GRAY

A: TRAY
B: BAG

AMTEK 糧德

2025.01.06

Released DCC

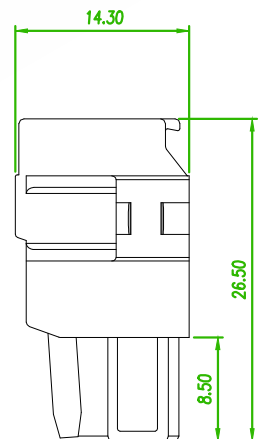
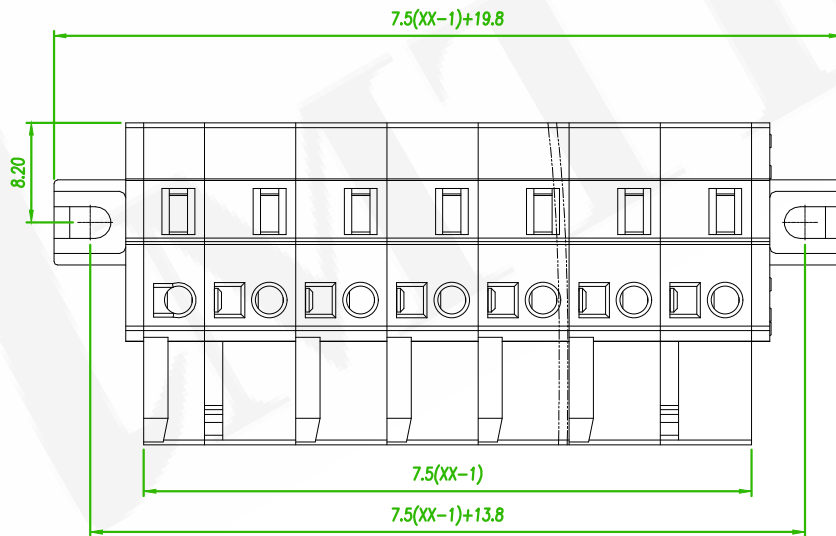
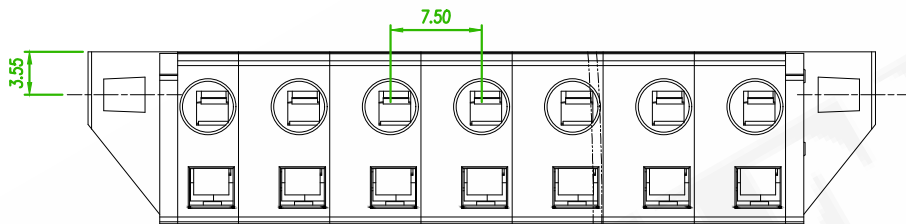
TECHNICAL DATA



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	IEC61984		
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	0.25-2.5		
SOLID/FLEXIBLE (mm ²)			



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



ECN NO: 240348 Revise the drawing

Gaby

2024/11/26



ECN NO: 200718 Revise the Tolerance

Alice

2020/11/03

REV.

ECN NO. OR DESCRIPTION

REVISED

DATE



糧德精密有限公司
Amtek Technology Co., Ltd.

TEL: 886-2-2260-6878
FAX: 886-2-2260-8030

品名 TITLE	TERMINAL BLOCK MCS 7.50mm				頁數 Page	1/1
品號 PART NO.	5TM750N-W08EXXXLX-01			繪圖 DRAWN	ERIC 2019/01/03	
圖號 DRAWING NO.	GN011-EA439	版本 REV.	C	核對 CHECKED	JOSH 2019/01/03	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	JASON 2019/01/03	
公差 TOLERANCE		單位 UNIT	mm	第三 ANGLE PROJECTION		