

ELECTRICAL

Standard: UL IEC
 Rated Voltage: 300V 250V
 Rated Current: 15A 16A
 Contact Resistance: 20mΩ
 Insulation Resistance: 500MΩ / DC 500V
 Wire Rang: 28~12AWG 2.5mm²
 Withstanding Voltage: AC 2000V for one minute

MECHANICAL

Steip Length: 8-9mm
 Temp. Range: -40°C~+105°C

Dimensions

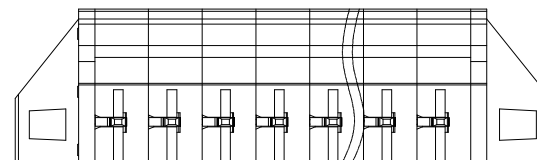
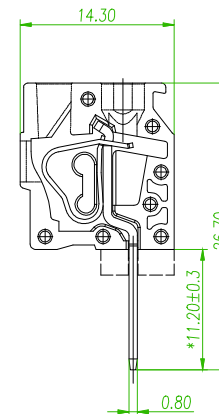
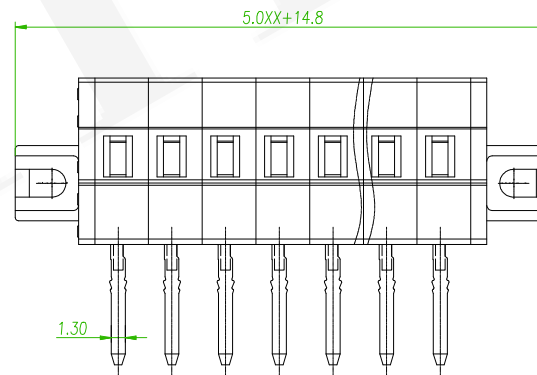
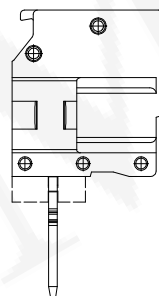
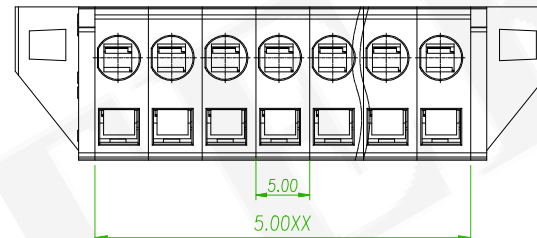
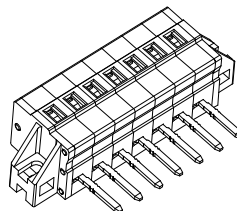
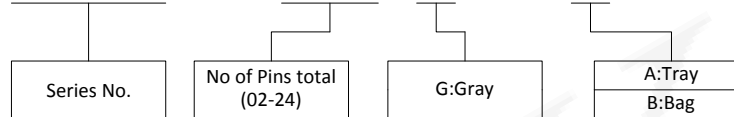
Pitch: 5mm
 Poles: 2-24P

MATERIAL

Housing: PA66, UL94V-0
 Wire guard: Stainless Steel
 Pin header: Red Copper, Tin plated

ORDER INFORMATION

5 T M 5 0 0 S - J 0 3 E X X G L X - 0 1



B

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	to 10	over 10 to 100	over 100 to 160	
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60

B x1	ECN NO:200718 Revise the Tolerance	Alice	2020/10/30
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE

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 Amtek Technology Co., Ltd.
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品名 TITLE	Terminal Block				頁數 Page	1/1
品號 PART NO.	5TM500S-J03EXXGLX-01			繪圖 DRAWN	Nick 2020/02/04	
圖號 DRAWING NO.	GN011-NI786	版本 REV.	B	核對 CHECKED	Josh 2020/02/04	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Josh 2020/02/04	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		