

ELECTRICAL

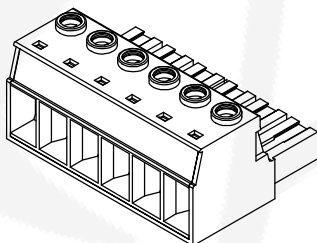
Standard: UL IEC
Rated Voltage: 600V 1000V
Rated Current: 55A 76A
Contact Resistance: 20mΩ
Insulation Resistance: 500MΩ/DC500V
Withstanding Voltage: AC 3500V for one minute
Wire Range: 20~6AWG 16mm²

MATERIAL

Torque: 1.2Nm (10.6Lb.in)
Strip Length: 13-14mm
Temp. Range: -40°C ~ +105°C
Soldering Max: +250°C, for 5 sec

MATERIAL

Housing: PA66, UL94V-0
Pin Header: Copper Alloy, Sn Plated
Screws: M4.0 Steel Zn Plated
Cage: Copper Alloy, Ni Plated



ORDER INFORMATION

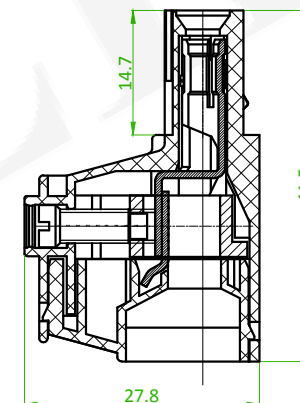
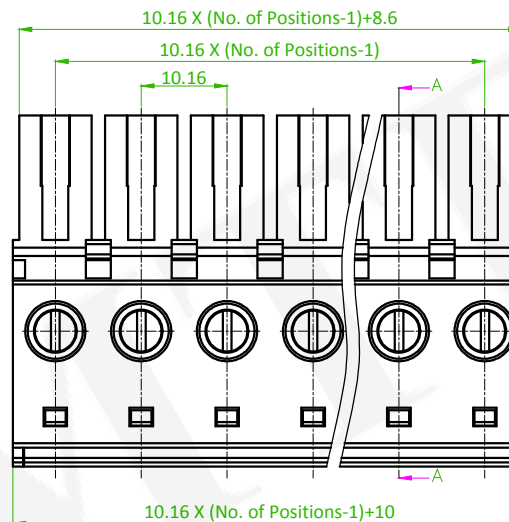
5 T P 1 0 1 N - 3 E K N X X E L B - 0 1

Series No.

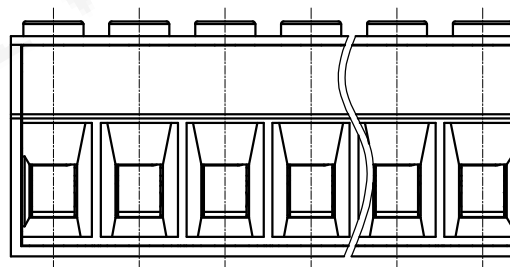
No of Pins total
(02~18P)

E: Green

B: BAG



SECTION: A-A



AMTEK 糧德

2020.12.21

Released DCC

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	to 10	over 10 to 100	over 100 to
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

2020/12/10

REV.

ECN NO. OR DESCRIPTION

REVISED

DATE



糧德精密有限公司
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品名 TITLE	10.16mm Terminal Block				頁數 Page	1/1
品號 PART NO.	5TP101N-3EKNXXELB-01				繪圖 DRAWN	Mia 2018/05/31
圖號 DRAWING NO.	GN011-MD172	版本 REV.	B	核對 CHECKED	Josh 2018/05/31	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2018/05/31	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		