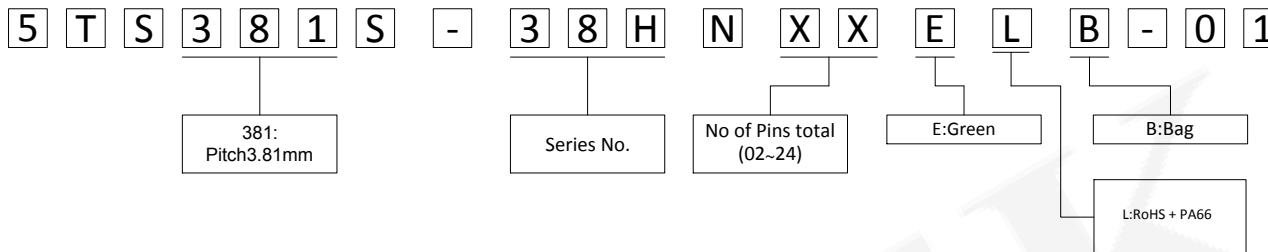


ELECTRICAL

Standard: UL IEC
Rated Voltage: 300V 250V
Rated Current: 10A 13.5A
Contact Resistance: 20mΩ
Insulation Resistance: 500MΩ/DC 500V
Wire Range: 28-16AWG 1.0mm²
Withstanding Voltage: AC 2000V for one minute

ORDER INFORMATION



MECHANICAL

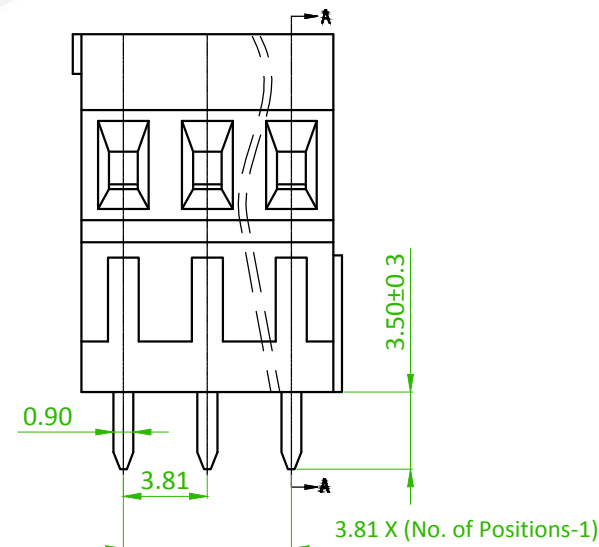
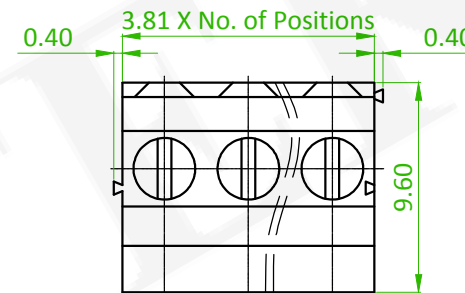
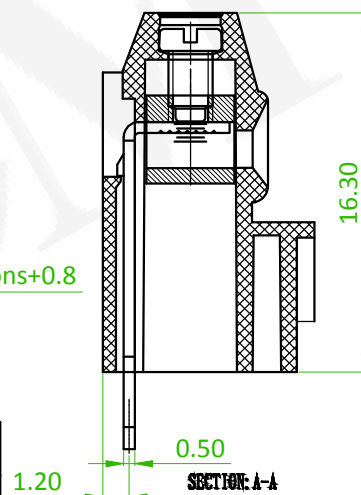
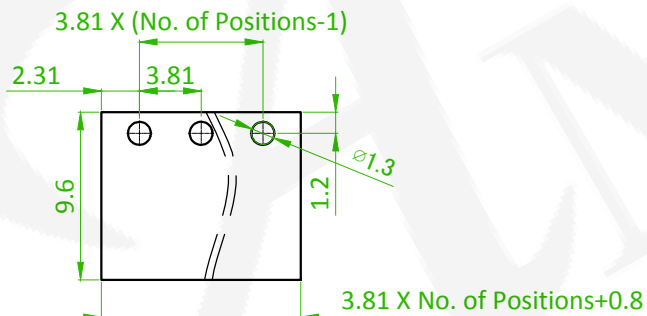
Torque: 0.2Nm(1.7Lb'in)
Strip Length: 4-5mm
Temp. Range: -40°C ~ +105°C
Max Soldering: +250°C, for 5 Sec

MATERIAL

Housing: PA66, UL94V-0
Screws: M2.0, Steel, Zn Plated
Pin Header: Brass, Tin Plated
Cage: Brass, Ni Plated

DIMENSIONS

Pitch: 3.81mm
Poles: 2P-24P



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	0.60



ECN NO: 200718 Revise the Tolerance

Alice

2020/12/07

REV.

ECN NO. OR DESCRIPTION

REVISED

DATE



糧德精密有限公司
Amtek Technology Co., Ltd.

TEL: 886-2-2260-6878
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品名 TITLE	Terminal Block				頁數 Page	1/1
品號 PART NO.	5TS381S-38HNXXELB-01				繪圖 DRAWN	Mia 2016/12/13
圖號 DRAWING NO.	GN011-MC136		版本 REV.	B	核對 CHECKED	Jonny 2016/12/13
客戶品號 CUSTOMER P/N			比例 SCALE	None	承認 APPROVED	Aaron 2016/12/13
公差 TOLERANCE			單位 UNIT	mm	THIRD ANGLE PROJECTION	