

ELECTRICAL

Standard: UL IEC
Rated Voltage: 300V 160V
Rated Current: 10A 10A
Wire Rang: 26~16AWG
Dielectric Voltage: AC 1600V for one minute

MECHANICAL

Torque: 0.2Nm
Strip Length: 5~6mm
Temp. Range: -40°C ~ +105°C

MATERIAL

Housing: Nylon 66, UL94V-0
Pin Header: Copper Alloy, Tin Plated
Screw: M2

ORDER INFORMATION

5 T S 3 8 1 L - X D 3 N X X E L B - 0 1

Series No.

Pole
(02~24P)

E: Green

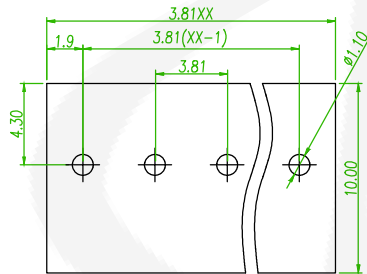
L: RoHS + Nylon 66



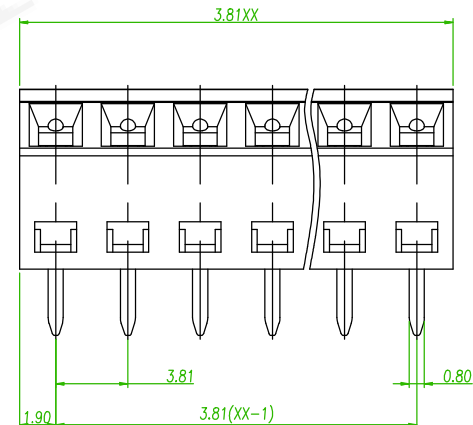
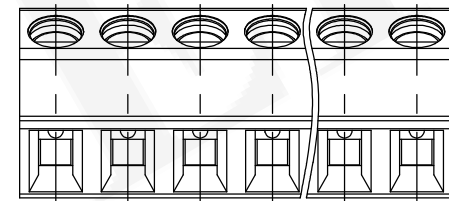
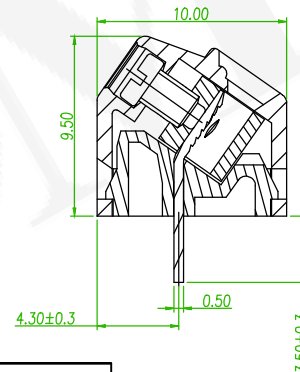
AMTEK 糧德

2020.12.10

Released DCC



P.C.B. LAYOUT



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



ECN NO: 200718 Revise the Tolerance

Alice

2020/12/04

REV.

ECN NO. OR DESCRIPTION

REVISED

DATE



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品名 TITLE	3.81mm Terminal Block				頁數 Page	1/1
品號 PART NO.	5TS381L-XD3NXXELB-01				繪圖 DRAWN	Roy 2018/11/27
圖號 DRAWING NO.	GN011-RR991	版本 REV.	B	核對 CHECKED	Josh 2018/11/27	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2018/11/27	
公差 TOLERANCE	.X ±0.38 .XX ±0.25	單位 UNIT	mm	THIRD ANGLE PROJECTION		