

ELECTRICAL

Standard: UL IEC
 Rated Voltage: 300V 250V
 Rated Current: 8A 10A

Contact Resistance: 20mΩ

Withstanding Voltage: AC 2000V for one min

Insulation Resistance: 500MΩ

MECHANICAL

Temp. Range: -40°C ~ +105°C

MATERIAL

Housing: High temperature polyamide, UL94V-0

Pin header: Brass, Sn plated

ORDER INFORMATION

5 T P 3 8 1 S - 5 E V E X X B U X - 0 1

Series No.

Poles
(02-24P)

B:Black

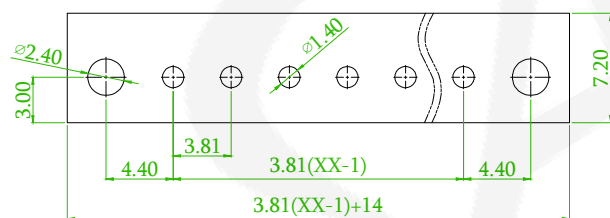
A:Tray
B:Bag



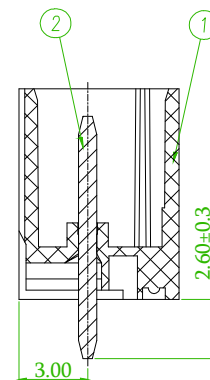
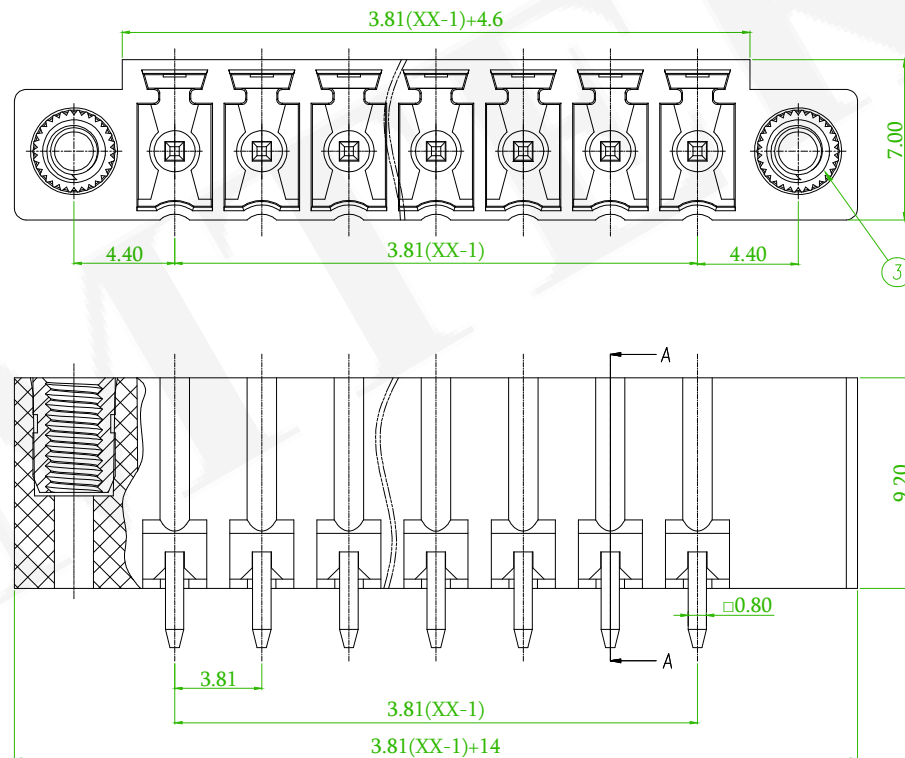
AMTEK 糧德

2020.09.29

Released DCC



P.C.B. LAYOUT



SECTION: A-A

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

AMTEK
 糧德精密有限公司
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品名 TITLE	3.81mm Terminal Block				頁數 Page	1/1
品號 PART NO.	5TP381S-5EVEXXBUX-01				繪圖 DRAWN	Eric 2018/11/27
圖號 DRAWING NO.	GN011-EA104	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		單位 UNIT	mm	THIRD ANGLE PROJECTION		

ECN NO:200718 Revise the Tolerance

Alice

2020/09/10

ECN NO. OR DESCRIPTION

REVISED

DATE

△Bx1

REV.