

ORDER INFORMATION

Electrical

Standard: UL IEC
 Voltage Rating: 300V 250V
 Current Rating: 8A 7A
 Contact Resistance: 20mΩ
 Insulation Resistance: 5000MΩ / DC 500V
 Wire Range: 28~16AWG 1.5mm²
 Withstanding Voltage: AC 2000V for one minute

Mechanical

Torque: 0.2Nm
 Strip Length: 6-7mm
 Operation Temperature: -40°C~+105°C

Material

Insulator: Nylon66, UL94V-0
 Pin Header: Brass, Tin Plated
 Screws: M2.0 Steel, Zn Plated
 Wire Guard: Brass, Ni Plated
 Clamp: Phosphor Bronze, Ni Plated

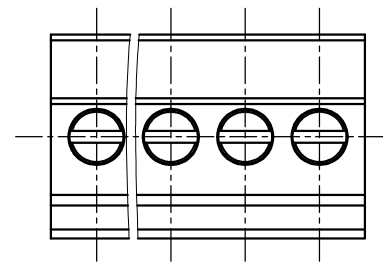
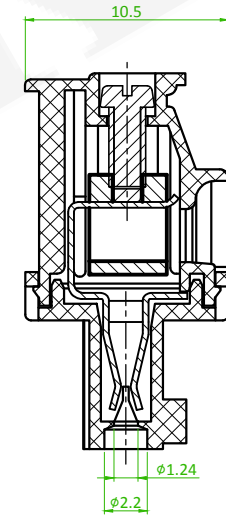
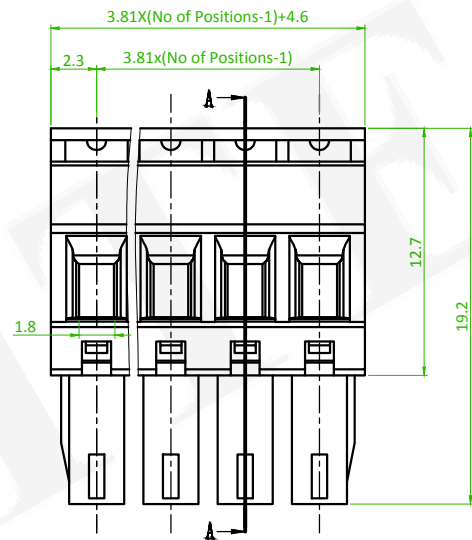
5 T P 3 8 1 N - 5 K A N X X X L B - 0 1

Series No.

No of Pins total
(02~24)

B:Black	O:Orange
E:Green	R:Red
G:Gray	T:Trans-parent
N:Brown	U:Blue
W:White	

B:Bag



SECTION A-A

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

Old Part No. :TB15EKA-3.81-XXP-1X-00A-L

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
Bx1	ECN NO:200718 Revise the Dimension	Alice	2020/09/09

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品名 TITLE	Terminal Block				頁數 Page	1/1
品號 PART NO.	5TP381N-5KANXXXLB-01			繪圖 DRAWN	Joe 2010/01/28	
圖號 DRAWING NO.	GN011-KL187	版本 REV.	B	核對 CHECKED	Paul 2010/01/28	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	James 2010/01/28	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		