

ELECTRICAL

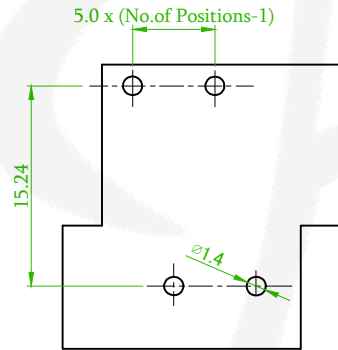
Standard: UL IEC
Rated Voltage: 300V 250V
Rated Current: 10A 18A
Contact Resistance:20mΩ
Insulation Resistance:500MΩ/DC500V
Wire Rang:24~14AWG 2.5mm²
Dielectric Voltage: AC 2000V for one minute

MECHANICAL

Torque:0.4Nm
Strip Length:6~7mm
Temp.Range:-40°C~+105°C

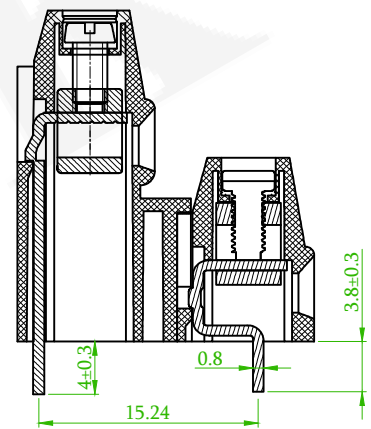
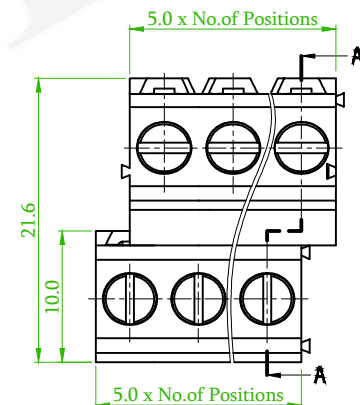
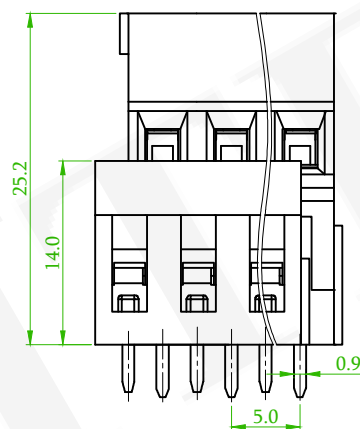
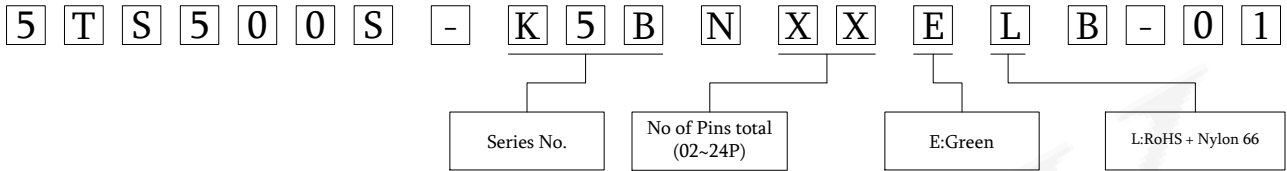
MATERIAL

Housing: Nylon 66, UL94V-0
Screws: M2.5, Steel, Zinc Plated
Wire Guard: Brass, Tin Plated
Clamp: Brass, Ni Plated



Rrcommmed P.C.B Layout
(PCB TOLERANCE±0.1)

ORDER INFORMATION



Section A-A

Old Part No. :TB500B-5.0-XXP-1X-00A-L

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	2020/12/08	
REV.	ECN NO. OR DESCRIPTION							REVISED	DATE	

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品名 TITLE	Terminal Block				頁數 Page	1/1
品號 PART NO.	5TS500S-K5BNXXELB-01				繪圖 DRAWN	Sinnys 2010/10/26
圖號 DRAWING NO.	GN011-MC706	版本 REV.	B	核對 CHECKED	Yvonne 2010/10/26	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	James 2010/10/26	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		