

ELECTRICAL

Standard: UL IEC
 Rated Voltage: 300V 320V
 Rated Current: 15A 10A
 Contact Resistance: 20mΩ
 Insulation Resistance: 500MΩ/DC500V
 Withstanding Voltage: AC 2000V for one minute
 Wire range: 26~14AWG 2.5mm²

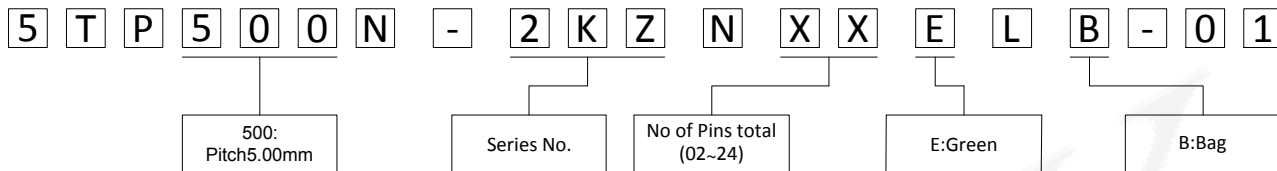
MECHANICAL

Torque: 0.5Nm
 Temp. Range: -40°C~+105°C
 Strip Length: 7-8mm

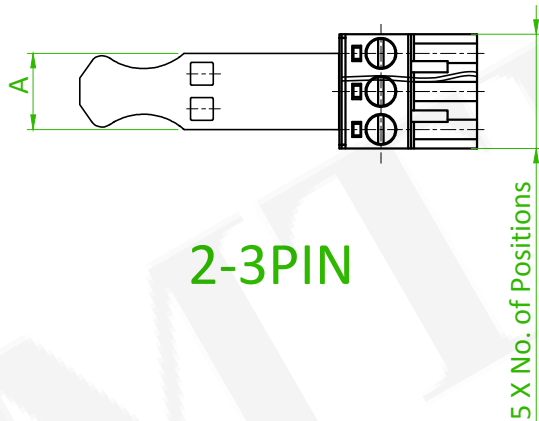
MATERIAL

Insulation Material: PA66, UL94V-0
 Screws: M3.0 Steel Zn plated
 Clamp: Copper Alloy, Ni plated
 Cage: Copper Alloy, Ni plated

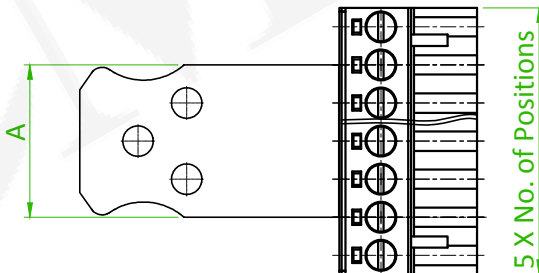
ORDER INFORMATION



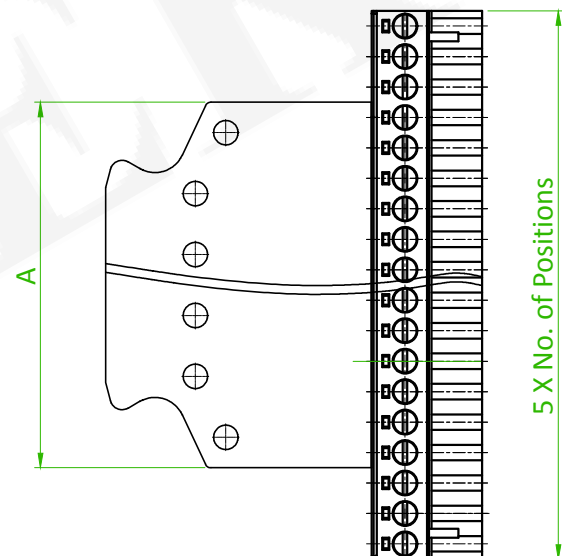
PIN \ DIM	A	B (Ref.)
2-3	10	52.2
4-7	20	
8-16	40	61.8
17-24	60	



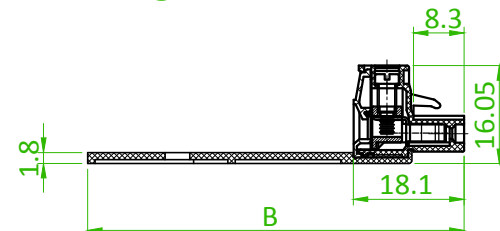
2-3PIN



4-7PIN



8-24PIN



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	over 100 to	
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60
REV.	ECN NO.:200718 Revise the Tolerance							Alice	2020/09/16	
	ECN NO. OR DESCRIPTION							REVISED	DATE	

糧德精密有限公司
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品名 TITLE	Terminal Block			頁數 Page	1/1
品號 PART NO.	5TP500N-2KZNXXELB-01		繪圖 DRAWN	Kilin 2017/09/26	
圖號 DRAWING NO.	GN011-KL082	版本 REV.	B	核對 CHECKED	Jason 2017/09/26
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2017/09/26
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION	