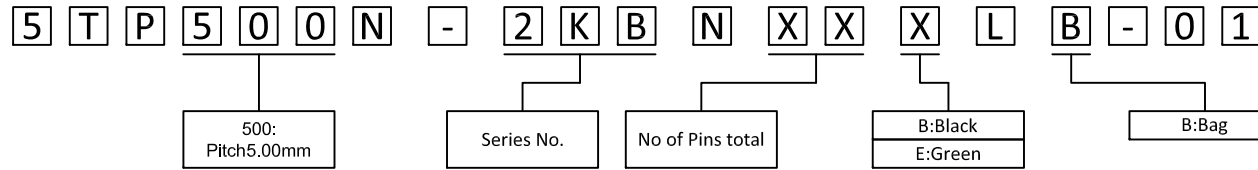


ELECTRICAL

Standard: UL IEC
 Rated Voltage: 300V 320V
 Rated Current: 15A 10A
 Insulation Resistance: 500MΩ/DC500V
 Wire Range: 28-14AWG 2.5mm²
 Withstanding Voltage: AC 2000V for one minute

ORDER INFORMATION



MECHANICAL

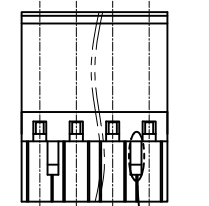
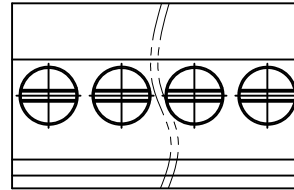
Torque: 0.5Nm (4.5Lb.in)
 Strip Length: 7-8mm
 Temp. Range: -40°C ~ +105°C
 Max Soldering: +250°C for 5 Sec

MATERIAL

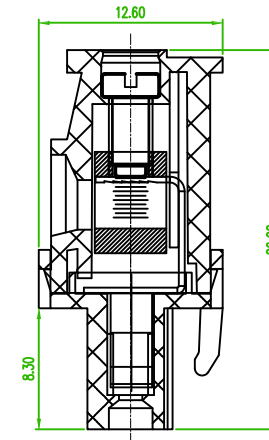
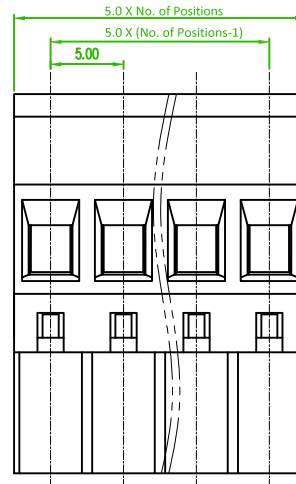
Housing: PA 66, UL94V-0
 Screws: M3, Steel, Zn plated
 Clamp: Phosphor bronze, Ni Plated
 Cage: Copper alloy, Ni plated

DIMENSIONS

Pitch: 5.0mm
 Poles: 2P-24P



S=2:1



linear dimension (Tolerances Standard GB/T 14486-2008)											≡	—	□	//	⊥	
variable range	to 6	over 6 to 10	over 10 to 18	over 18 to 30	over 30 to 50	over 50 to 80	over 80 to 120	over 120 to 160	over 160 to 200	over 200 to 250	all	to 5	over 5 to 30	over 30 to 120	over 120 to	
tolerance	±0.1	±0.14	±0.19	±0.25	±0.32	±0.45	±0.57	±0.72	±0.88	±1.05	±1.25	0.5	0.025	0.06	0.12	0.4

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE

糧德精密有限公司
 Amtek Technology Co., Ltd.
 TEL: 886-2-2260-6878
 FAX: 886-2-2260-8030

品名 TITLE	Terminal Block				頁數 Page	1/1
品號 PART NO.	5TP500N-2KBNXXXLB-01			繪圖 DRAWN	Mia 2016/10/18	
圖號 DRAWING NO.	版本 REV.	A	核對 CHECKED	Jonny 2016/10/18		
客戶品號 CUSTOMER P/N	比例 SCALE	None	承認 APPROVED	Aaron 2016/10/18		
公差 TOLERANCE	單位 UNIT	mm	THIRD ANGLE PROJECTION			

Old Part No. :TB2EKB-5.0-XXP-1X-00A-L