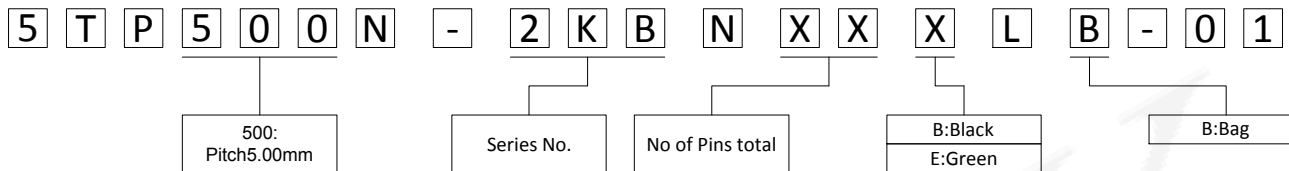


ELECTRICAL

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

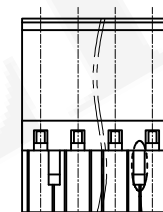
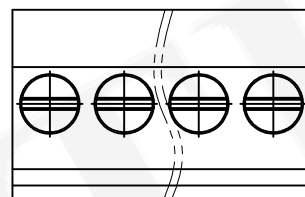
Torque:0.5Nm(4.5Lb.in)
 Strip Length: 7-8mm
 Temp. Range: -40°C ~ +105°C
 Max Soldering:+250°C for 5 Sec

MATERIAL

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

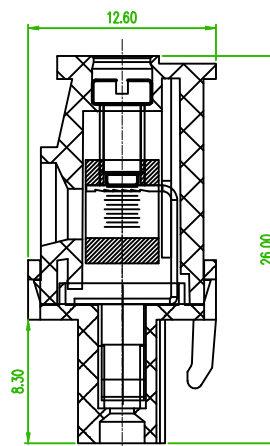
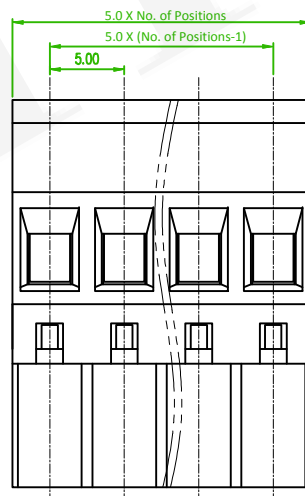
DIMENSIONS

Pitch: 5.0mm
 Poles:2P-24P

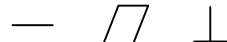


S=2:1

2P With Latch



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 160	
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
	ECN NO:200718 Revise the Tolerance	Alice	2020/09/15

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



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.	STP500N-2KBNXXXLB-01			繪圖 DRAWN	Mia 2016/10/18	
圖號 DRAWING NO.	GN011-AL292	版本 REV.	B	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		