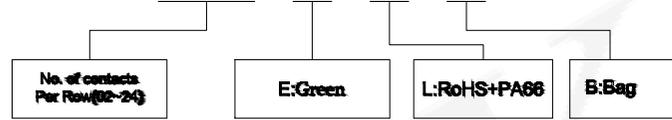


ELECTRICAL

Standard: UL IEC
 Rated Voltage: 250V 300V
 Rated Current: 10A 20A
 Contact Resistance: 20mΩ
 Withstanding Voltage: AC 2000V for one min
 Insulation Resistance: 5000MΩ

ORDER INFORMATION

5 T P 5 0 0 S - 2 E V E X X E L B - 0 1

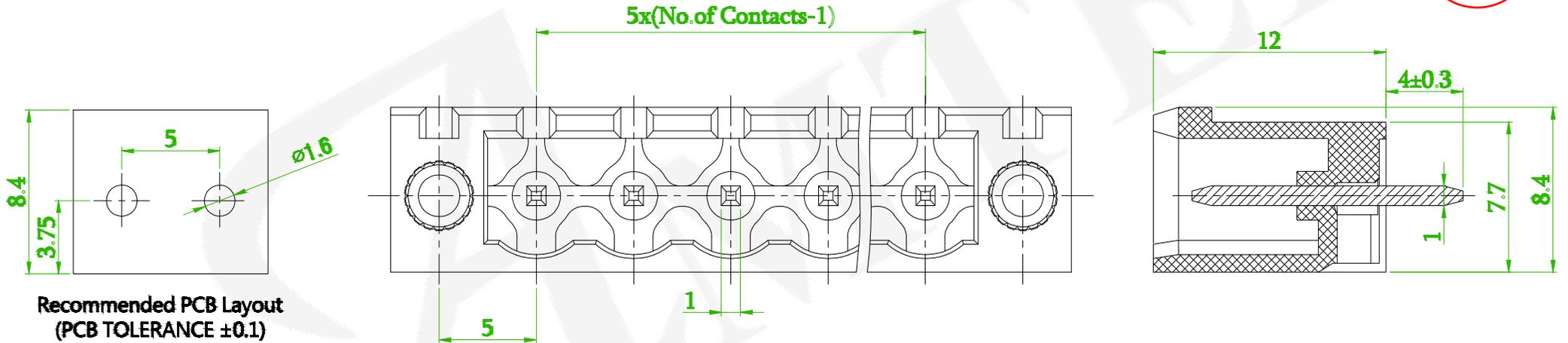


MECHANICAL

Temp. Range: -40°C ~ +105°C

MATERIAL

Housing: PA66, UL94V-0
 Pin Header: Brass, Tin Plated
 Nut: M2 5



Recommended PCB Layout
 (PCB TOLERANCE ±0.1)



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 1000	
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60

Old Part No.:TB2EVM-5.0-XXP-1X-00A-L

<p>糧德精密有限公司 Amtek Technology Co., Ltd. TEL: 886-3-2260-8878 FAX: 886-3-2260-8888</p>	品名 TITLE	TERMINAL BLOCK			頁數 Page	1/1
	品號 PART NO.	5TP500S-2EVEXXELB-01			繪圖 DRAWN	Andy 2017/11/29
	圖號 DRAWING NO.	GN011-AA305	版本 REV.	B	核對 CHECKED	Jason 2017/11/29
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2017/11/29
	公差 TOLERANCE	X° ±3°	單位 UNIT	mm	THIRD ANGLE PROJECTION	

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
Bx1	ECN NO:200718 Revise the Tolerance	Alice	2020/12/24