ELECTRICAL

	UL	IEC
Standard:		
Rated Voltage:	300V	250V
Rated Current:	5A	15A

Contact Resistance: 20mΩ
Insulation Resistance: 500MΩ / DC 500V
Wire Range: 22~18AWG 0.75mm²
Withstanding Voltage: AC 2000V for one min

MECHANICAL

Temp. Range: -40°C ~ +105°C
Soldering Max: +250°C 5s
Strip Length: 9-10mm

DIMENSIONS

Pitch: 5.0mm
Poles: 1-XXP

MATERIAL

Housing: PA66, UL94V-0
Screws: Stainless Steel
Pin Header: Copper Alloy,Sn plated

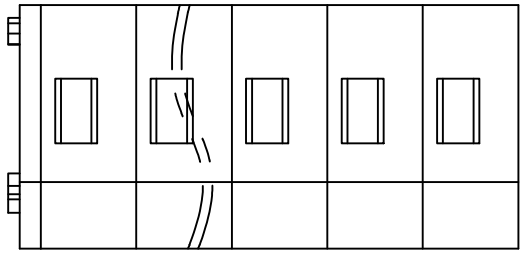
ORDER INFORMATION

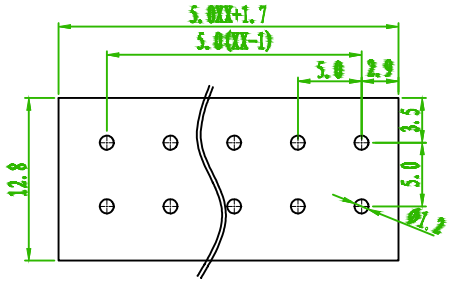
5	T	R	5	0	0	R	-	3	5	B	N	X	X	G	L	A	-	C W	1

- 500: Pitch 5.00mm
- Series No.
- No of Pins total
- G:Gray
- A:Tray W/O CAP

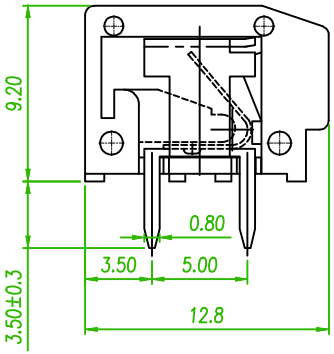
certified Pb RoHS Compliant

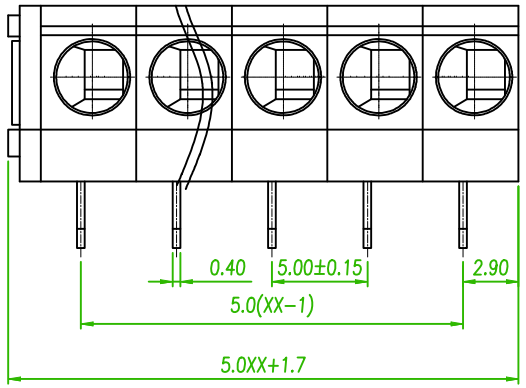
AMTEK糧德 2021.01.13 Released DCC





P.C.B. LAYOUT





B

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	

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
C x2	ECN NO:201126 Revise the PART NO.	Alice	2020/12/14
B x1	ECN NO:200718 Revise the Tolerance	Alice	2020/10/06

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.	C 5TR500R-35BNXXGLA-W1			繪圖 DRAWN	Eloise 2017/02/20
圖號 DRAWING NO.	GN011-EL285	版本 REV.	C	核對 CHECKED	Jonny 2017/02/20
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Aaron 2017/02/20
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION	