ELECTRICAL

	UL	IEC
Standard:		
Rated Voltage:	600V	650V
Rated Current:	65A	57A

Contact Resistance: 20mΩ
Insulation Resistance: 500MΩ / DC 500V
Withstanding Voltage: AC 2500V for one min
Wire Range:20-6AWG 16mm²

MECHANICAL

Temp. Range: -40°C ~ +105°C
Soldering Max:+250°C fo 5 Sec
Torque(Max):1.8Nm(15.6Lb.in)

DIMENSIONS

Pitch: 10.16mm
Poles:2~18P

MATERIAL

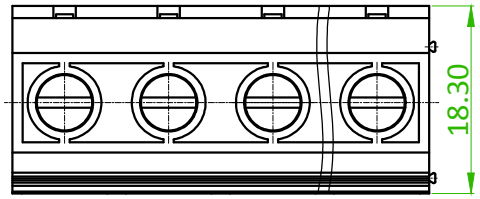
Housing: PA66, UL94V-0
Screws:M4.0 Steel,Zn Plated
Pin Header:Copper Alloy,Tin plated
Cage:Steel Zn Plated

ORDER INFORMATION

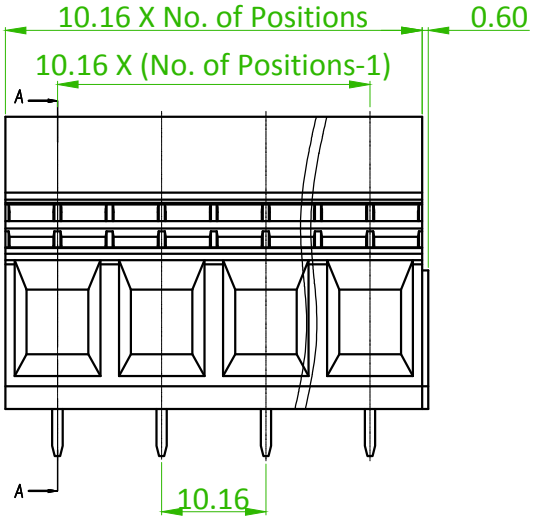
5	T	S	1	0	1	S	-	1	6	V	N	X	X	E △B	L	B	-	0	1

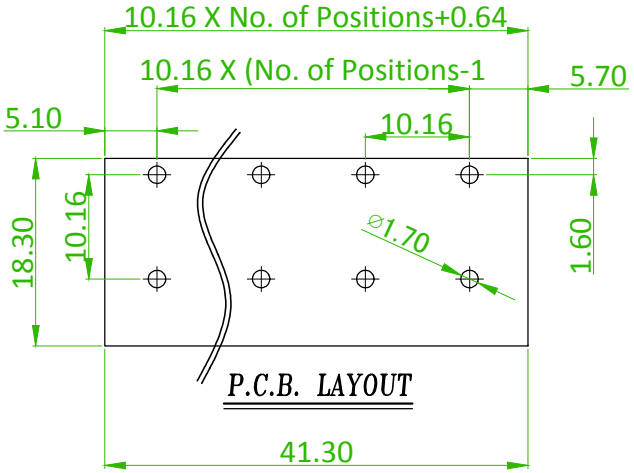
- 101: Pitch 10.16mm
- Series No.
- No of Pins total
- E:Green
- B:Bag

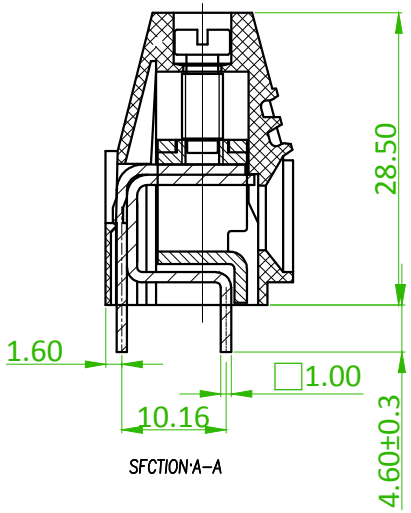
certified Pb RoHS Compliant



AMTEK糧德
2020.12.10
Released DCC







△C

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 x1	ECN NO:200718 Revise the Tolerance	Alice	2020/12/04
△B	Revised the Part No.	B	2017/02/20 Eloise

Old Part No. :TB116VW-10.15

AMTEK
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TEL: 886-2-2260-6878
FAX: 886-2-2260-8030

品名 TITLE	Terminal Block			頁數 Page	1/1
品號 PART NO.	5TS101S-16VNXXELB-01			繪圖 DRAWN	Mia 2016/10/14
圖號 DRAWING NO.	GN011-EL283	版本 REV.	C	核對 CHECKED	Jonny 2016/10/14
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Aaron 2016/10/14
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION	