

ELECTRICAL

Standard: UL IEC
Rated Voltage: 300V 250V
Rated Current: 12A 17.5A
Contact Resistance: 20mΩ
Insulation Resistance: 500MΩ/DC500V
Wire Range: 26~14AWG 1.5mm²
Withstanding Voltage: AC 200V for one min

MECHANICAL

Torque: 0.5Nm (4.4Lb.in)
Strip Length: 5-6mm
Temperature Range: -40°C ~ +105°C
Max Soldering: +250°C, for 5 Sec

MATERIAL

Housing: PA66, UL94V-0
Screws: M3.0 Steel Zn Plated
Pin Header: Copper Alloy, Sn Plated
Cage: Copper Alloy, Ni Plated

ORDER INFORMATION

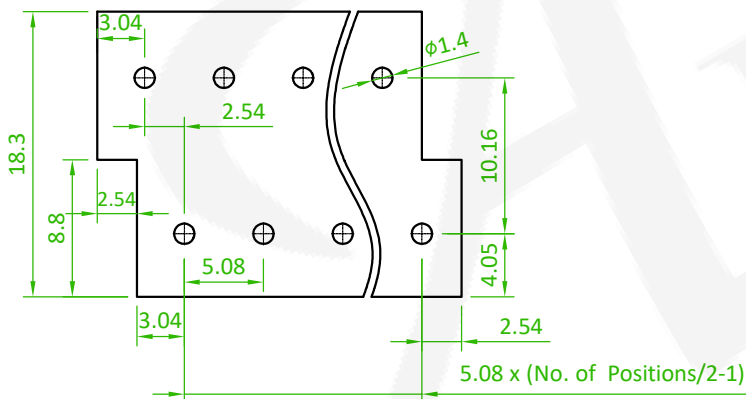
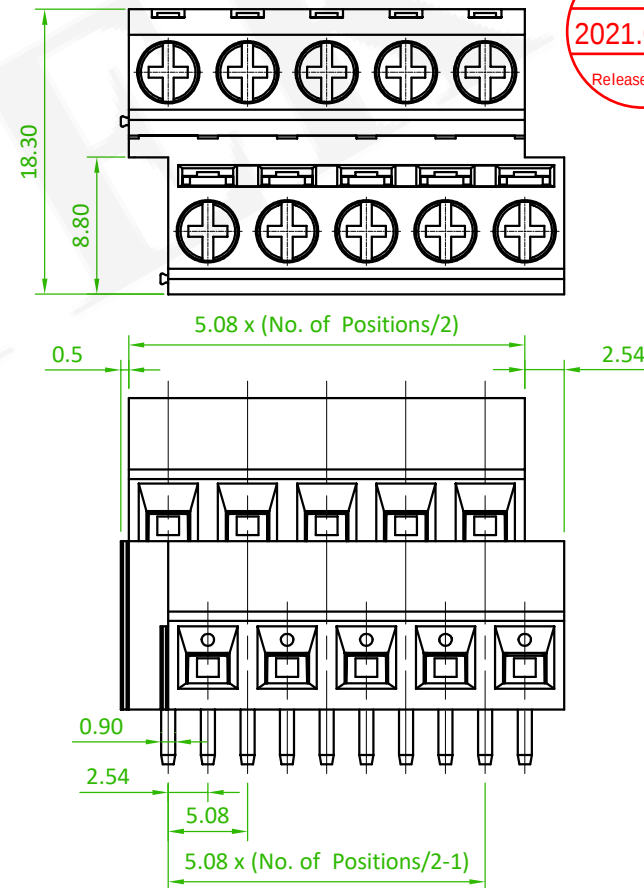
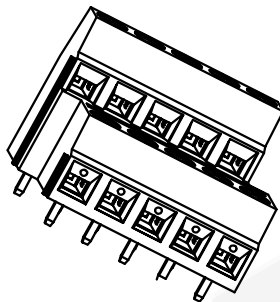
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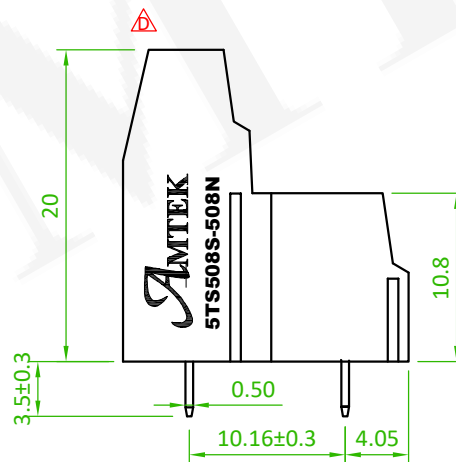
Series No. No of Pins total (04-60) E: Green A: Tray B: Bag



AMTEK 糧德
2021.06.07
Released DCC



P.C.B. LAYOUT



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

△x1	ECN NO: 210508 Add the LOGO	Benson	2021/05/25
△x1	ECN NO: 200718 Revise the Tolerance	Alice	2020/12/08
△x3	QEC NO.: 200907 Revise the Part no. & Add the package option	Benson	2020/09/25
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE


糧德精密有限公司
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品名 TITLE	5.08mm Terminal Block				頁數 Page	1/1
品號 PART NO.	5TS508S-508NXXELX-01 △				繪圖 DRAWN	Mia 2018/07/02
圖號 DRAWING NO.	GN011-MD254	版本 REV.	D	核對 CHECKED	Josh 2018/07/02	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2018/07/02	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		