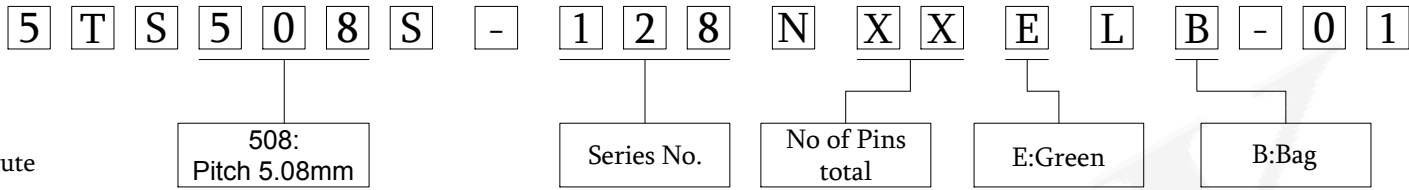


ELECTRICAL

Standard: UL IEC
 Rated Voltage: 300V 250V
 Rated Current: 16A 20A
 Contact Resistance: 20mΩ
 Insulation Resistance: 500MΩ / DC 500V
 Wire Range: 22~12AWG 2.5mm²
 Withstanding Voltage: AC 2000V for one minute

ORDER INFORMATION



MECHANICAL

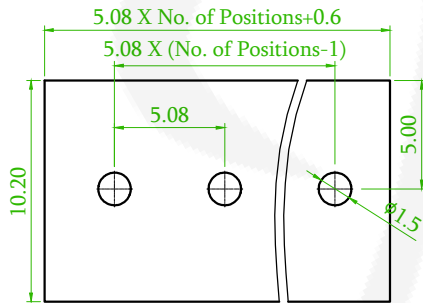
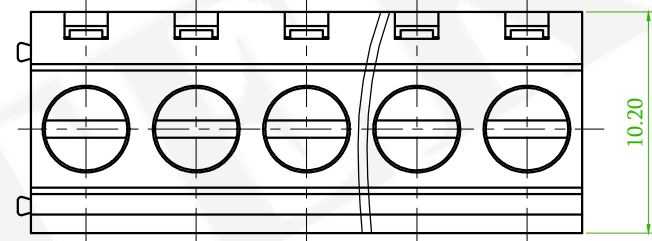
Torque: 0.4Nm (3.6Lb.in)
 Strip Length: 6-7mm
 Temp. Range: -40°C ~ +105°C
 Soldering Max: +250°C 5s

DIMENSIONS

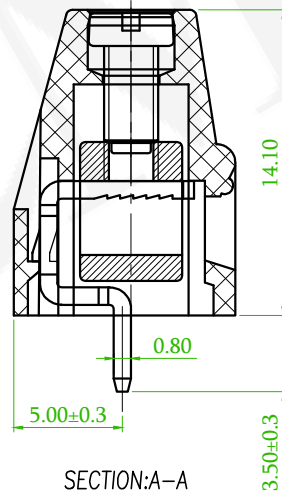
Pitch: 5.08mm
 Poles: 2-24P

MATERIAL

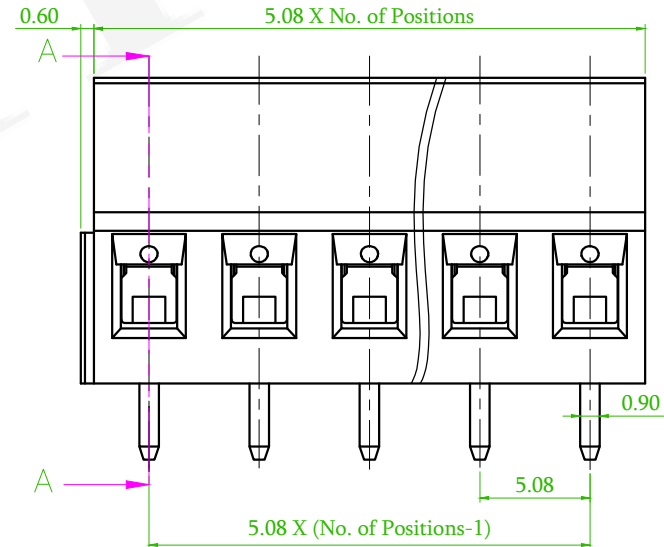
Housing: PA66, UL94V-0
 Screws: M2.5 Steel Zn Plated
 Pin Header: Copper Alloy, Sn Plated
 Cage: Copper Alloy, Ni Plated



P.C.B. LAYOUT



SECTION:A-A



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	to 100	
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
△Bx1	ECN NO:200718 Revise the Tolerance	Alice	2020/12/08

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.	5TS508S-128NXXELB-01			繪圖 DRAWN	Mia 2017/02/08	
圖號 DRAWING NO.	GN116-MC260	版本 REV.	B	核對 CHECKED	Jonny 2017/02/08	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Aaron 2017/02/08	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		