

SPECIFICATION

Standard: UL IEC
 Rated Voltage: 300V 250V
 Rated Current: 15A 17.5A
 Contact resistance:20mΩ
 Insulation Resistance: 500MΩ / DC 500V
 Wire range:26~14AWG 1.5mm²
 Withstanding Voltage: AC 2000V for one minute

ORDER INFORMATION

5	T	S	5	0	8	L	-	X	D	5	N	X	X	E	L	B	-	0	1
508: Pitch5.08mm							Series No.			No of Pins total (02~24)			E:Green			B:Bag			

**MECHANICAL**

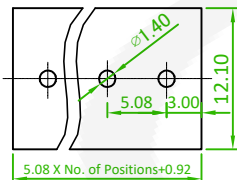
Torque:0.5Nm(4.5Lb.in)
 Steip Length:6-7mm
 Temp.Range:-40°C~+105°C
 MAX Soldering:+250°C,for 5 Sec

DIMENSIONS

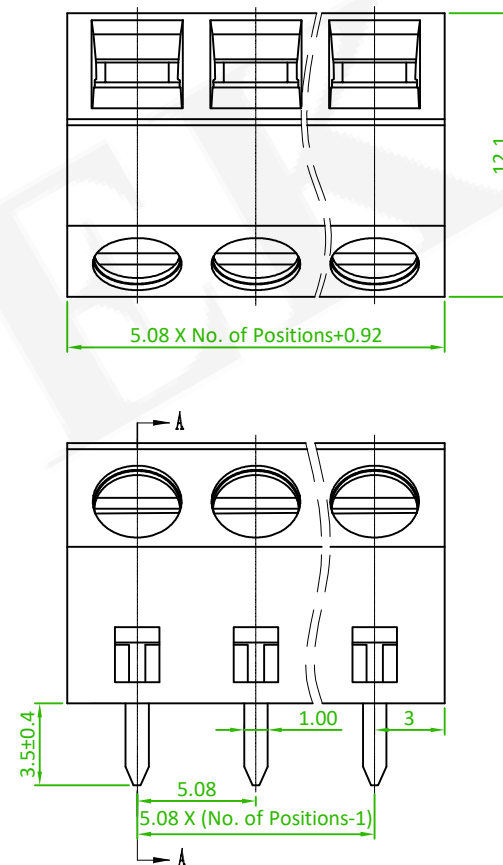
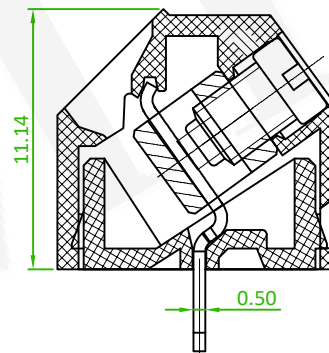
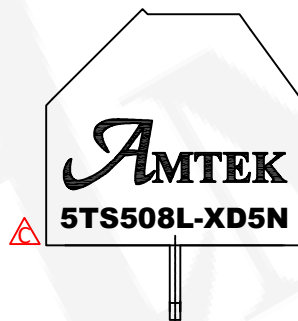
Pitch:5.08mm
 Poles:02~24P

MATERIAL

Housing:PA 66, UL94V-0
 Screws:M3.0 Steel,Zn plated
 Pin header:Brass,Tin plated
 Cage:Brass,Ni plated



Recommended PCB Layout
 (PCB TOLERANCE ±0.05)

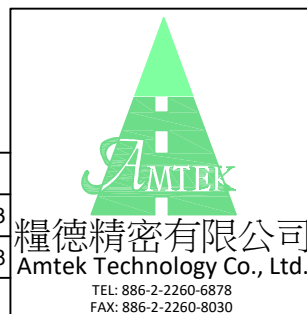


linear dimension(Tolerances Standard GB/T 14486-2008)



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	David	2022/05/23
△x1	ECN NO:200718 Revise the Tolerance	Alice	2020/12/08
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE



品名 TITLE	Terminal Block				頁數 Page	1/1
品號 PART NO.	5TS508L-XD5NXXELB-01				繪圖 DRAWN	Mia 2017/03/27
圖號 DRAWING NO.	GN011-MC335	版本 REV.	C	核對 CHECKED	Jonny 2017/03/27	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Aaron 2017/03/27	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION	⊕	