

Electrical

Standard: UL IEC
Rated Voltage: 150V 130V
Rated Current: 6A 8A
Contact Resistance: 20mΩ
Insulation Resistance: 500MΩ / DC 500V
Withstanding Voltage: AC 1300V for one min
Wire Range: 26~18AWG 1.0mm²

Mechanical

Temp. Range: -40°C ~ +105°C
Soldering Max: +250°C 5s
Torque(Max): 0.1Nm (0.88Lb.in)

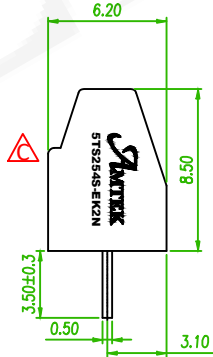
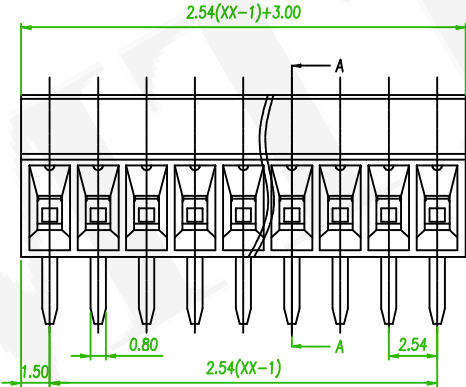
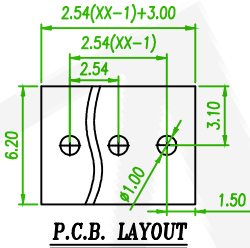
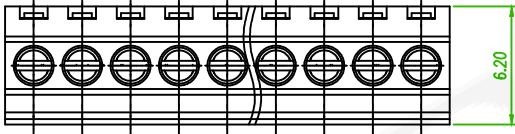
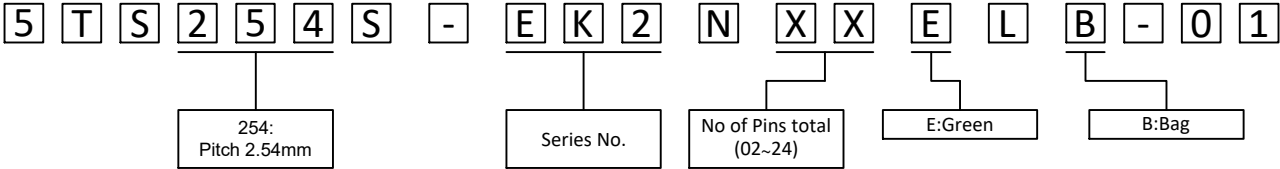
Dimensions

Pitch: 2.54mm
Poles: 2-24P

Material

Housing: PA66, UL94V-0
Screws: M1.6 Steel, Zn Plated
Pin Header: Copper Alloy, Tin plated
Cage: Copper Alloy, Ni plated

ORDER INFORMATION



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	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 Revise the Drawing							Alice	2022/07/12	
△x1	ECN NO:200718 Revise the Tolerance							Alice	2020/12/04	
REV.	ECN NO. OR DESCRIPTION							REVISED	DATE	



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.	5TS254S-EK2NXXELB-01			繪圖 DRAWN	Roy 2016/03/03	
圖號 DRAWING NO.	GN011-AL617		版本 REV.	C	核對 CHECKED	Anita 2016/03/03
客戶品號 CUSTOMER P/N			比例 SCALE	None	承認 APPROVED	John 2016/03/03
公差 TOLERANCE			單位 UNIT	mm	THIRD ANGLE PROJECTION	