

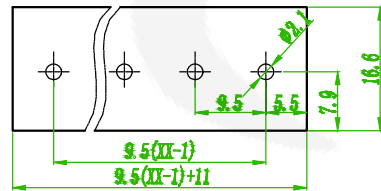
Electrical △
Standard: UL
Rated Voltage: 300V
Rated Current: 20A
Contact Resistance: 20mΩ
Insulation Resistance: 500MΩ / DC 500V
Wire Range: 22-12AWG 2.5mm²
Dielectric Voltage: AC 2000V for one minute
Temp. Range: -40°C ~ +105°C

Mechanical
Torque(Max.): 1.2Nm(10.6Lb.in)

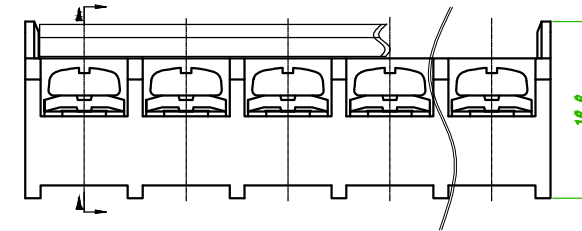
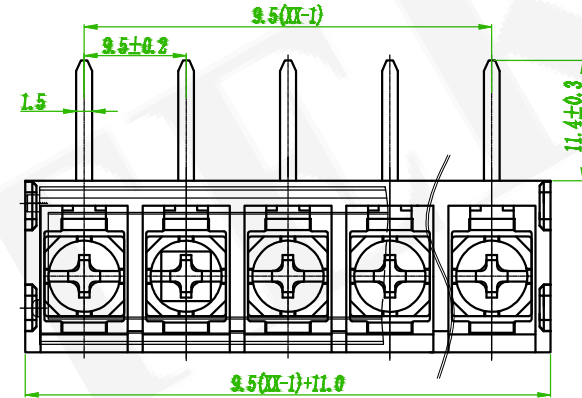
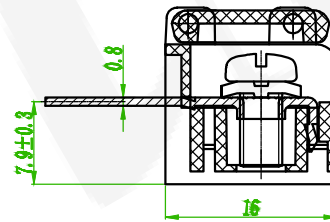
Material
Housing: Nylon 66, UL94V-0
Screws: M4.0, Steel, Ni Plated
Pin Header: Copper Alloy, Tin Plated
Cover: PC, UL94V-2

ORDER INFORMATION

5	T	B	9	5	0	R	-	4	6	G	N	X	X	B	L	X	-	W	1
Series No.								No. of Poles (02~12P)				B:Black			B:Bag A:Tray				



Recommended PCB 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 10	over 10 to 100	over 100 to 60	
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60

△ Cx3	ECN NO:200718 Revise the Tolerance & ECN NO:201211 Revise the PART NO.	Alice	2020/12/23
△ Bx1	ECN 200102: Remove the IEC	David	2020/06/06
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE



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品名 TITLE	9.5mm Terminal Block				頁數 Page	1/1
品號 PART NO.	△ 5TB950R-46GNXXBLX-W1				繪圖 DRAWN	Roy 2019/01/03
圖號 DRAWING NO.	GN011-R1110	版本 REV.	C	核對 CHECKED	Jason 2019/01/03	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2019/01/03	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		