

Electrical

Standard: UL IEC
Rated Voltage: 300V 450V
Rated Current: 30A 32A
Contact Resistance: 20mΩ
Insulation Resistance: 500MΩ / DC 500V
Withstanding Voltage: AC 2000V for one min

Mechanical

Temp. Range: -40°C ~ +105°C
Soldering Max: +250°C 5s
Torque(Max): 0.5Nm (4.43Lb.in)
Strip Length: 6-7mm

Dimensions

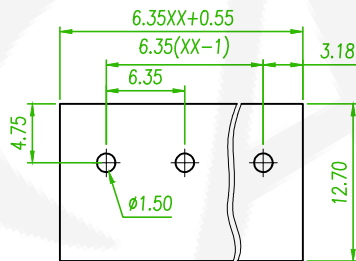
Pitch: 6.35mm
Poles: 2-24P

Material

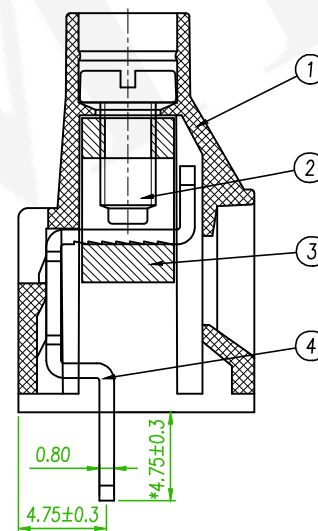
Housing: PA66, UL94V-0
Screws: M3.0 Steel, Zn Plated
Pin Header: Brass, Tin plated
Cage: Brass: Nickel Plated

ORDER INFORMATION

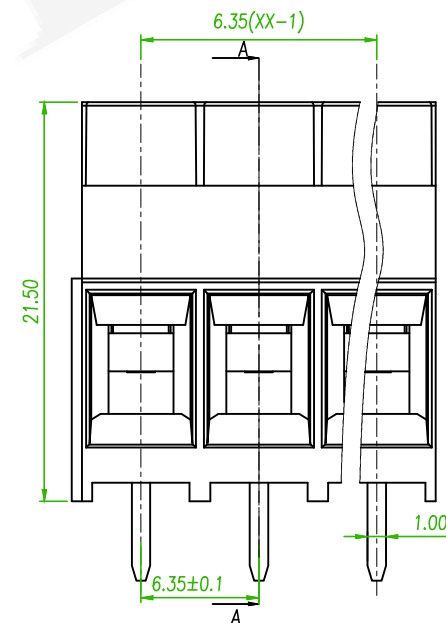
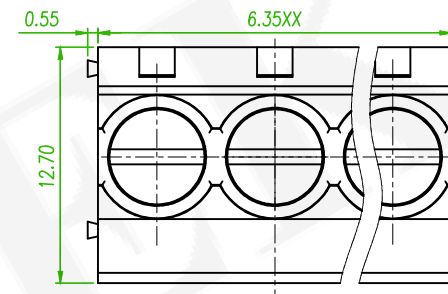
5	T	S	6	3	5	S	-	6	3	5	N	X	X	E	L	B	-	0	1
635: Pitch 6.35mm							Series No.			No of Pins total (02~24)			E:Green			B:Bag			



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	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

REV.	ECN NO. 200718 Revise the Tolerance	Alice	2020/12/10
	ECN NO. OR DESCRIPTION	REVISED	DATE



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品名 TITLE	Terminal Block				頁數 Page	1/1
品號 PART NO.	5TS635S-635NXXELB-01				繪圖 DRAWN	Roy 2016/02/26
圖號 DRAWING NO.	GN011-AL635		版本 REV.	B	核對 CHECKED	Sabrina 2016/02/26
客戶品號 CUSTOMER P/N			比例 SCALE	None	承認 APPROVED	John 2016/02/26
公差 TOLERANCE			單位 UNIT	mm	THIRD ANGLE PROJECTION	