

ELECTRICAL

Standard: UL IEC
Rated Voltage: 600V 1000V
Rated Current: 115A 125A

Contact Resistance: 20mΩ

Withstanding Voltage: AC 2000V for one min

Insulation Resistance: 500MΩ

Wire range: 20-2AWG 35mm²

MECHANICAL

Temp. Range: -40°C ~ +105°C

Strip length: 17-18mm

MATERIAL

Housing: PA66, UL94V-0

Screws: M5.0, Steel, Zn plated

Pin header: Copper alloy, Sn plated

Cage: Steel Zn plated

ORDER INFORMATION

5 T S 1 5 0 S - 1 8 M E X X X L X - 0 1

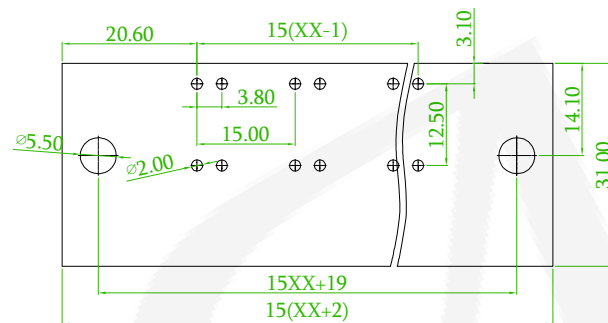


Series No.

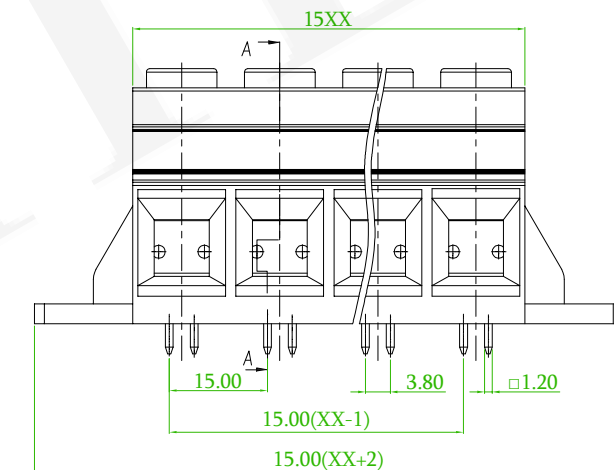
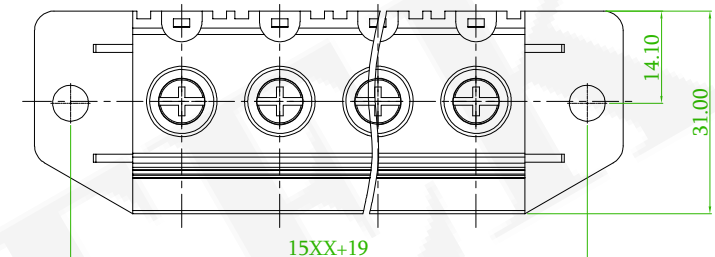
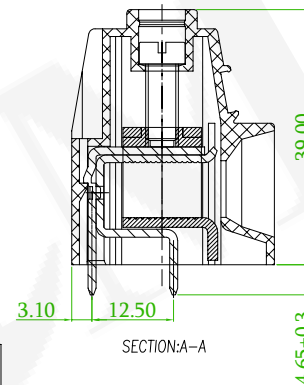
Poles
(02-10P)

E:Green

A:Tray
B:Bag



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 1000	to 10	over 10 to 100	over 100 to 1000
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60

△	ECN NO:230714 Revise the PART NO.	Randy	2023/09/23
△x2	ECN NO:201214 Revise the PART NO.	Alice	2020/12/29
△x1	ECN NO:200718 Revise the Tolerance	Alice	2020/12/04
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE


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品名 TITLE	15mm Terminal Block				頁數 Page	1/1
品號 PART NO.	△ 5TS150S-18MEXXXLX-01 △				繪圖 DRAWN	Eric 2018/11/26
圖號 DRAWING NO.	GN011-EA094		版本 REV.	D	核對 CHECKED	Josh 2018/11/26
客戶品號 CUSTOMER P/N			比例 SCALE	None	承認 APPROVED	Jason 2018/11/26
公差 TOLERANCE			單位 UNIT	mm	THIRD ANGLE PROJECTION	