

ELECTRICAL

Standard: UL IEC
 Rated Voltage: 300V 450V
 Rated Current: 16A 20A

Contact Resistance: 20mΩ

Withstanding Voltage: AC 2000V for one min

Insulation Resistance: 500MΩ

Wire range: 22-12AWG 2.5mm²

MECHANICAL

Temp. Range: -40°C ~ +105°C

Strip length: 6-7mm

MATERIAL

Housing: PA66, UL94V-0

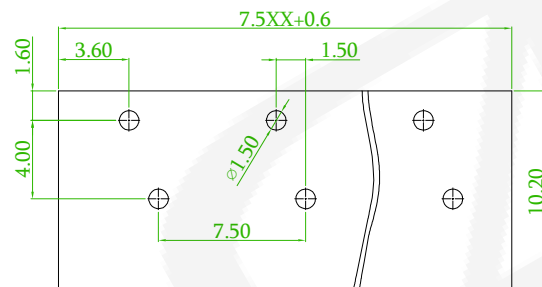
Screws: M2.5 Steel Zn plated

Pin header: Copper alloy, Sn plated

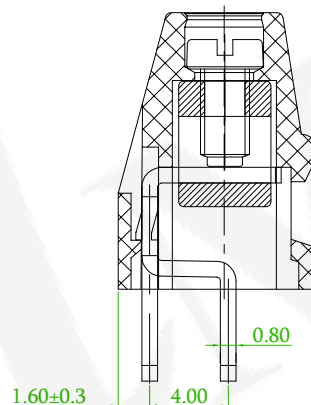
Cage: Copper alloy Ni plated

ORDER INFORMATION

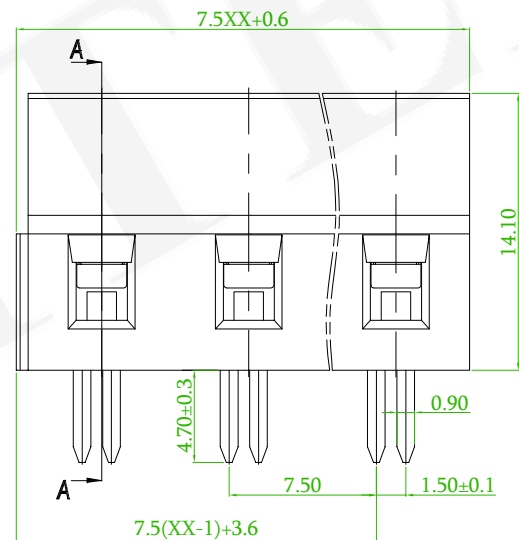
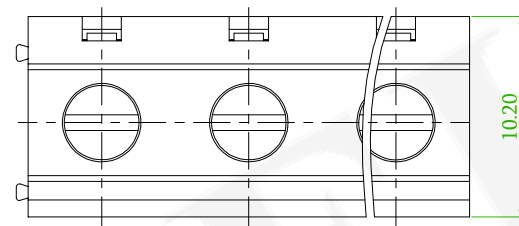
5	T	S	7	5	0	S	-	1	2	E	N	X	X	X	L	X	-	0	1
Series No.								Poles (02-24P)			E:Green			A:Tray B:Bag					



Recommended PCB Layout
(PCB TOLERANCE ±0.05)



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 400	over 400 to 1000	over 1000 to 2000	over 2000 to 4000
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.	Alice	2020/12/29
△x2	ECN NO:201214 Revise the PART NO.	Alice	2020/12/29
△x1	ECN NO:200718 Revise the Tolerance	Alice	2020/12/10
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE



糧德精密有限公司
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品名 TITLE	7.5mm Terminal Block				頁數 Page	1/1
品號 PART NO.	△ 5TS750S-12ENXXXLX-01 △				繪圖 DRAWN	Eric 2018/11/20
圖號 DRAWING NO.	GN011-EA050		版本 REV.	D	核對 CHECKED	Josh 2018/11/20
客戶品號 CUSTOMER P/N			比例 SCALE	None	承認 APPROVED	Jason 2018/11/20
公差 TOLERANCE			單位 UNIT	mm	THIRD ANGLE PROJECTION	