

ELECTRICAL

Standard: UL IEC
Rated Voltage: 300V 450V
Rated Current: 15A 32A
Contact Resistance: 20mΩ
Withstanding Voltage: AC 2000V for one min
Insulation Resistance: 500MΩ
Wire range: 22-10AWG 0.5-4.0mm²

MECHANICAL

Temp. Range: -40°C ~ +105°C
Torque: 0.4Nm

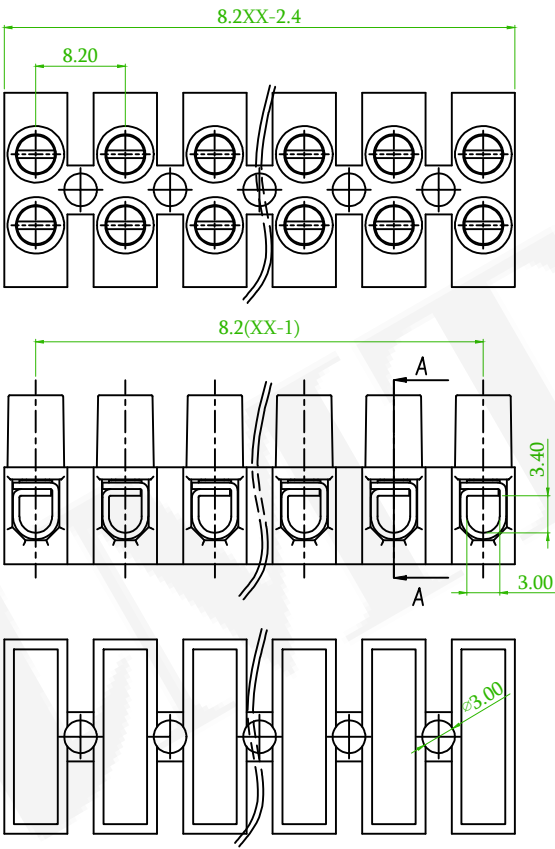
MATERIAL

Housing: PA66, UL94V-2
Screws: M2.5 Steel, Zn plated
Pressure line column: SPCC Zn plated

ORDER INFORMATION

5 T F 8 2 0 N - 8 H S A X X X L X - 0 1

Series No. Poles (02-12P) W:White B:Bag-2Pin~4Pin X:Box-5Pin~12Pin



AMTEK 耀德

2023.11.02

Released DCC

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
△	ECN NO:230714 Revise the PART NO.							Alice	2023/09/23	
△x2	ECN NO:201210 Revise the PART NO.							Alice	2020/12/18	
△x1	ECN NO:200718 Revise the Tolerance							Alice	2020/09/30	
REV.	ECN NO. OR DESCRIPTION							REVISED	DATE	

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品名 TITLE	8.2mm Terminal Block				頁數 Page	1/1
品號 PART NO.	△△ 5TF820N-8HSAXXXLX-01			繪圖 DRAWN	Eric 2018/12/27	
圖號 DRAWING NO.	GN011-EA411	版本 REV.	E	核對 CHECKED	Josh 2018/12/27	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2018/12/27	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		