

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-0

SCREWS: M2.5 STEEL, Zn PLATED

PRESSURE LINE COLUMN: SPCC Zn PLATED

ORDER INFORMATION

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

Series No.

NO OF POLES TOTAL
(02-12P)

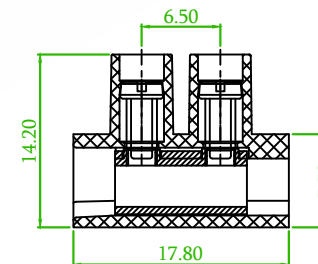
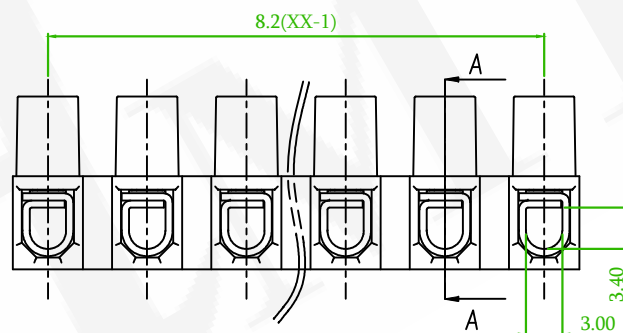
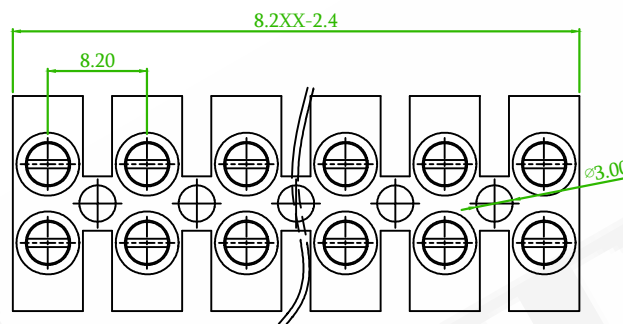
W:NATURAL

B:BAG-2PIN~4PIN
X:BOX-5PIN~12PIN

AMTEK 糧德

2025.03.12

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 202502009	Willy	2025/03/07
△	ECN NO:230714 Revise the PART NO.	Alice	2023/09/23
△x2	ECN NO:201210 Revise the PART NO.	Alice	2020/12/18
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE


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品名 TITLE	TERMINAL BLOCK FEED THROUGH 8.2mm				頁數 Page	1/1
品號 PART NO.	5TF820N-8HSNXXLLX-01				繪圖 DRAWN	Eric 2018/12/27
圖號 DRAWING NO.	GN011-EA410	版本 REV.	F	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	第三 ANGLE PROJECTION		