

ELECTRICAL

RATED VOLTAGE: 600V

RATED CURRENT: 30A

WIRE RANGE: 22~10AWG

CONTACT RESISTANCE:20mΩ MAX.

INSULATION RESISTANCE:500MΩ/DC500V

WITHSTANDING VOLTAGE: AC 2200V FOR ONE MIN

ORDER INFORMATION**5 T B 1 4 0 N - 8 9 M E X X X L X - W 1**140:
PITCH 14.0mm

SERIES No.

E:WITH EAR

No OF POLES TOTAL
(02~22)

B:BLACK

L:RoHS

B:BAG

AMTEK 懋德

2025.03.04

Released DCC

MECHANICAL

TEMP. RANGE: -40°C ~ +105°C

SOLDERING: +260°C, FOR 5 SEC

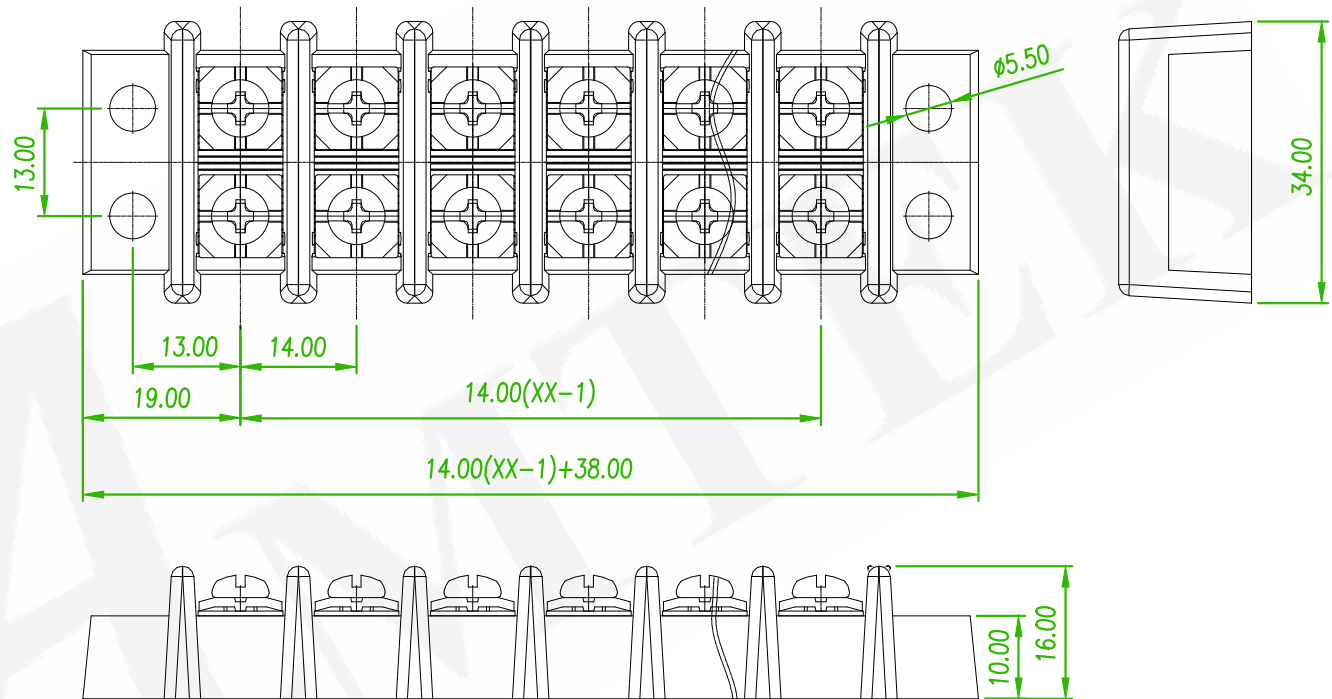
TORQUE: 1.2N.m

MATERIAL

HOUSING: NYLON 66, UL94V-0

SCREWS: STEEL, M4 STEEL Ni PLATED

CURRENT-CARRYING PART: COPPER ALLOY, Ni PLATED



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:240348 Revise the drawing	Gaby	2025/02/13
	ECN NO:201211 Revise the PART NO	Alice	2021/01/04
	ECN NO:200718 Revise the Tolerance	Alice	2020/11/11
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE



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品名 TITLE	TERMINAL BLOCK BARRIER 14. 0mm				頁數 Page	1/1
品號 PART NO.	5TB140N-89MEXXXLX-W1				繪圖 DRAWN	ROY 2018/07/24
圖號 DRAWING NO.	GN011-RR641	版本 REV.	E	核對 CHECKED	JOSH 2018/07/24	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	JASON 2018/07/24	
公差 TOLERANCE		單位 UNIT	mm	第三 ANGLE PROJECTION		