

HOUSING: PA66, UL94V-0
SCREWS: M5 STEEL, NI PLATED, TORQUE: 0.5N.m
PIN: COPPER ALLOY, TIN PLATED

OPERATING TEMPERATURE: -40°C~105°C
SOLDERING TEMPERATURE: 260°C/5SEC
CONTACT RESISTANCE: 20mΩ
INSULATION RESISTANCE: 500MΩ/DC500V

UL/CUL

RATED VOLTAGE (V)	300
RATED CURRENT (A)	10
WITHSTANDING VOLTAGE	1600V (1MIN)
WIRE RANGE SOLID/STRANDED (AWG)	22-14

5 T B 8 5 0 S - C Z 8 N X X X L X - 0 1

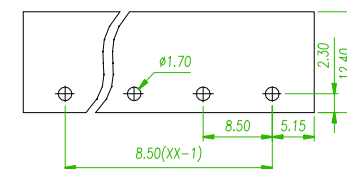
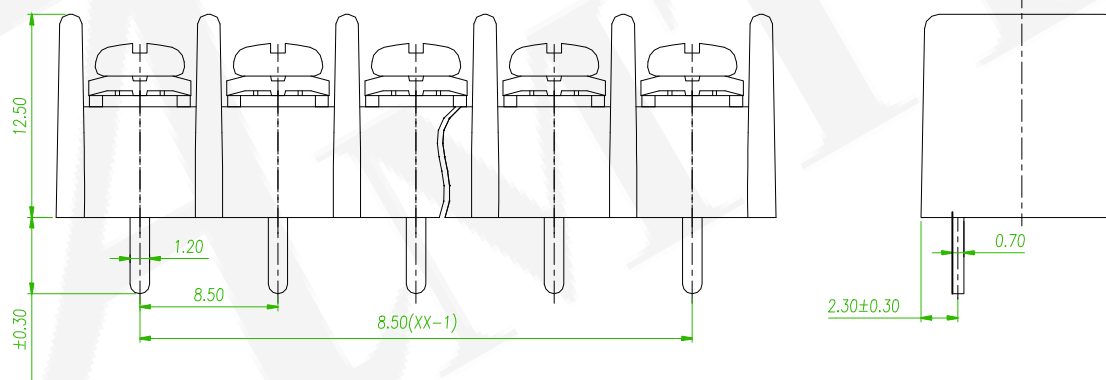
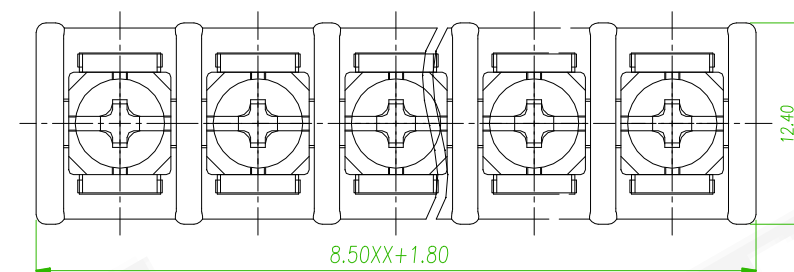
850: PITCH.0mm

SERIES NO.

NO OF PINS TOTAL(02~25)

E:GREEN

B:BAG

RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ± 0.05)

General Tolerances								—		
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

	EasyFlow No.:202401240001	Randy	2024/05/21
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE



糧德精密有限公司
Amtek Technology Co., Ltd.
TEL: 886-2-2260-6878
FAX: 886-2-2260-8030

品名 TITLE	TERMINAL BLOCK BARRIER 8.50mm DIP V/T TYPE				頁數 Page	1/1
品號 PART NO.	5TB850S-CZ8NXXXLX-01			繪圖 DRAWN	Randy 2024/05/21	
圖號 DRAWING NO.	GN011-RD508	版本 REV.	A	核對 CHECKED	Josh 2024/05/21	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Josh 2024/05/21	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		