

MATERIAL

HOUSING: PBT, UL94V-0
SCREWS: M3 STEEL,NI PLATED,TORQUE:1.0N.m

SPECIFICATION

OPERATING TEMPERATURE: -40°C~130°C
SOLDERING TEMPERATURE: 250°C/5SEC
CONTACT RESISTANCE: 20mΩ
INSULATION RESISTANCE: 1000MΩ/DC500V

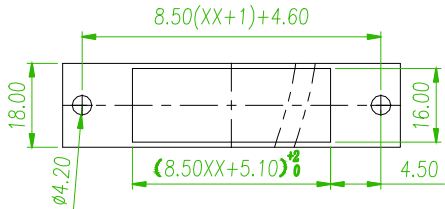
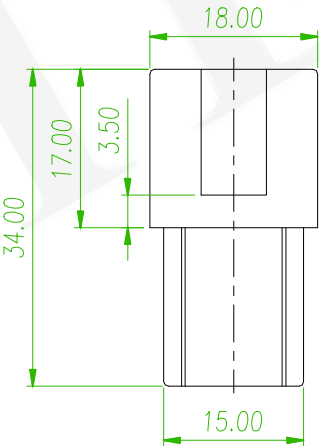
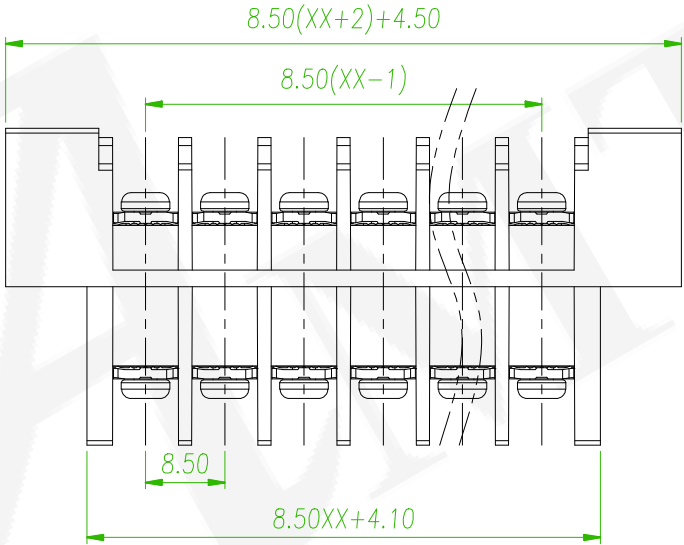
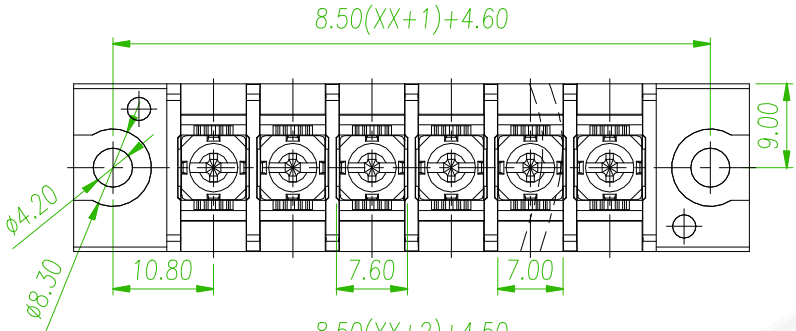
TECHNICAL DATA

UL/CUL

RATED VOLTAGE (V)	300
RATED CURRENT (A)	20
WITHSTANDING VOLTAGE	1600V (1MIN)
WIRE RANGE	22-12
SOLID/STRANDED (AWG)	

ORDER INFORMATION

5	T	B	8	5	0	N	-	J	1	0	E	X	X	X	L	X	-	0	1
850: PITCH8.50mm						SERIES NO.			NO OF PINS TOTAL (02~15)			B:BLACK			B:BAG				



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

General Tolerances

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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

REV.	EasyFlow No.:202401240001							Randy	2024/05/16
	ECN NO. OR DESCRIPTION							REVISED	DATE



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品名 TITLE	TERMINAL BLOCK BARRIER 8.50mm				頁數 Page	1/1
品號 PART NO.	5TB850N-J10EXXXLX-01			繪圖 DRAWN	Randy 2024/05/16	
圖號 DRAWING NO.	GN011-RD483		版本 REV.	A	核對 CHECKED	Josh 2024/05/16
客戶品號 CUSTOMER P/N			比例 SCALE	None	承認 APPROVED	Josh 2024/05/16
公差 TOLERANCE			單位 UNIT	mm	THIRD ANGLE PROJECTION	