

未注线性尺寸公差 Liner dimension tolerances

0~6	6~10	>10~30	>30~60	>60~100	>100~160	>160
±0.2	±0.3	±0.5	±0.7	±1.0	±1.3	±1.6

REV	DESCRIPTION	DRW.	DATE
A	RELEASE		

UL 技术参数
UL Technical Data

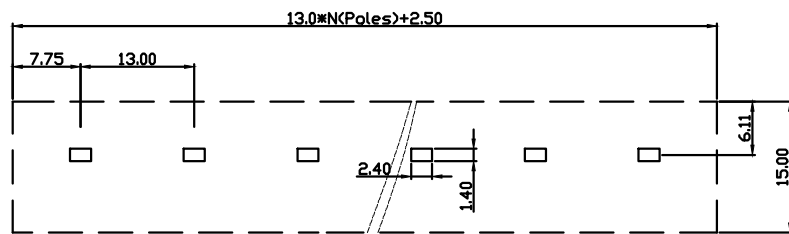
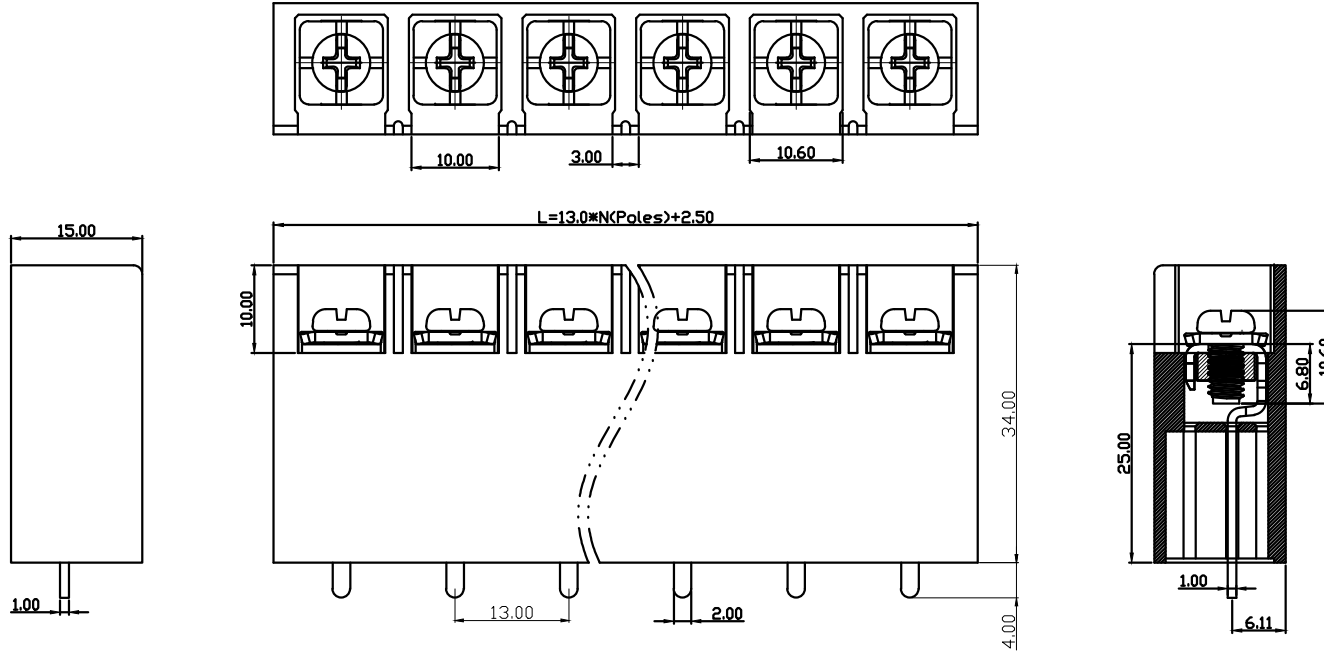
等级	Use Group	B	C	D
额定电压	Rated Voltage [V]	600	600	600
额定电流	Rated Current [A]	40	40	5
耐电压	Withstanding Voltage [V]	AC 3000V/1Min		

IEC 技术参数
IEC Technical Data

过压类别	Overvoltage Category	III	III	II
污染等级	Contamination Class	3	2	2
额定电压	Rated Voltage [V]	630	800	800
额定电流	Rated Current [A]	41	41	41
冲击电压	Rate Impulse Voltage [KV]	6	6	6

一般参数 Other Data

线径范围	Wire Range [AWG/mm ²]	18~10/0.5~6.0
剥线长度	Stripping length [mm]	8~10
位数范围	Poles	2P~14P
工作温度	Operating temperature [°C]	-40 ~ +105
螺钉/扭力	Screw / Torque / lbf.in	M4/13
环保要求	RoHS Compliant	YES



PCB Layout

4	Nut	STELL	Ni Plated
3	Screw	STELL	Ni Plated
2	Pin header	Brass	SN Plated
1	Housing	PA66+GF15%	UL94-V0
ITEM	NAME	MATERIAL	NOTES

TYPE		CUSTOMER DRAWING 客户图档		PROJECTION		赋安连电气 FORANY ELECTRIC	
DRFT	刘秀海	DATE	2026.03.15	UNITS:	MM	TITLE BA8-XX-13.0-09	
CHKD	曾裕辉	DATE	2026.03.15	SCALE:	1:1	DWG NO.	
APPD	陈柏林	DATE	2026.03.15	SHEET	1 OF 1		