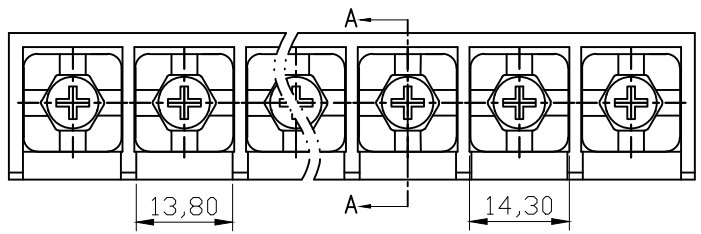
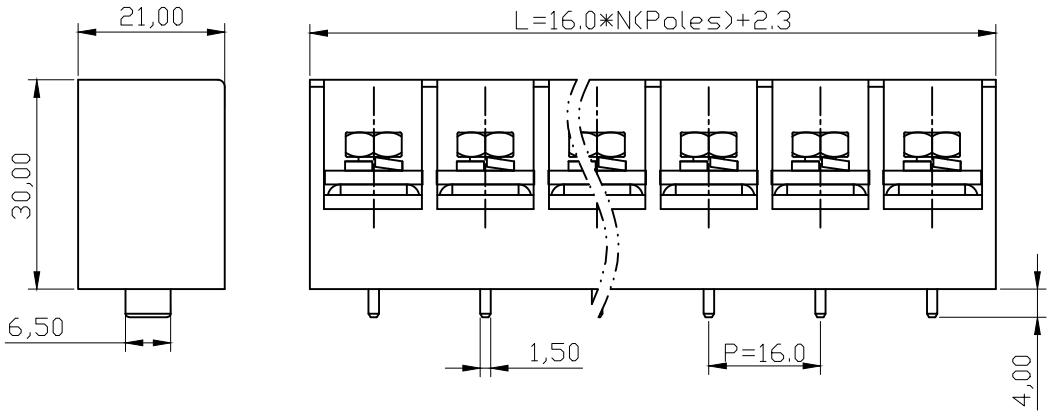
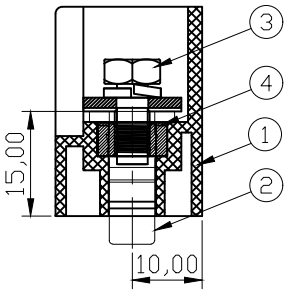
未注线性尺寸公差 Liner dimension tolerances						
0~6	6~10	>10~30	>30~60	>60~100	>100~160	>160
±0.2	±0.3	±0.5	±0.7	±1.0	±1.3	±1.6

REV	DESCRIPTION	DRW.	DATE
A	RELEASE		

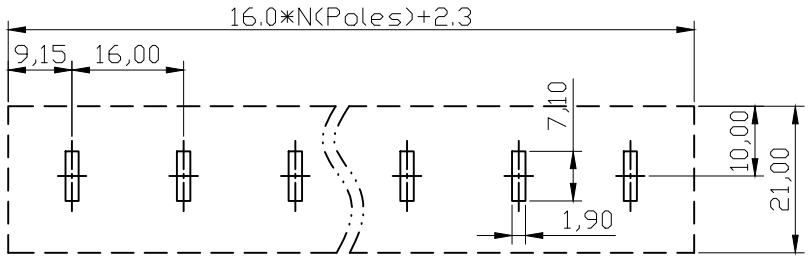






SECTION A—A

UL 技术参数 UL Technical Data				
等级 Use Group		B	C	D
额定电压 Rated Voltage	[V]	600	/	600
额定电流 Rated Current	[A]	65	/	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	1000	1000
额定电流 Rated Current	[A]	76	76	76
冲击电压 Rate Impulse Voltage	[KV]	8	8	6
一般参数 Other Data				
线径范围 Wire Range	[AWG/mm²]	22～6/0.5～16		
剥线长度 Stripping length	[mm]	/		
位数范围 Poles		2P～12P		
工作温度 Operating temperature	[°C]	-40 ～ +105		
螺钉/扭力 Screw / Torque	/lbf.in	M5/25		
环保要求 RoHS Compliant		YES		



PCB layout

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

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-16.0-10
CHKD	曾裕辉	DATE	2026.03.15	SCALE: 1:1	
APPD	陈柏林	DATE	2026.03.15	SHEET 1 OF 1	DWG NO.