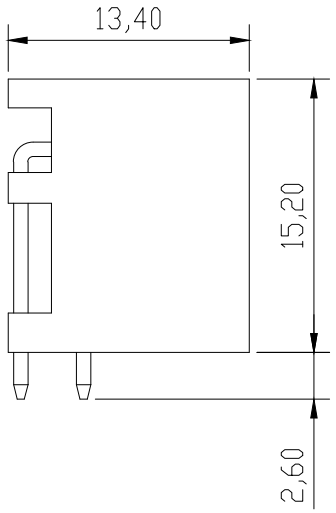
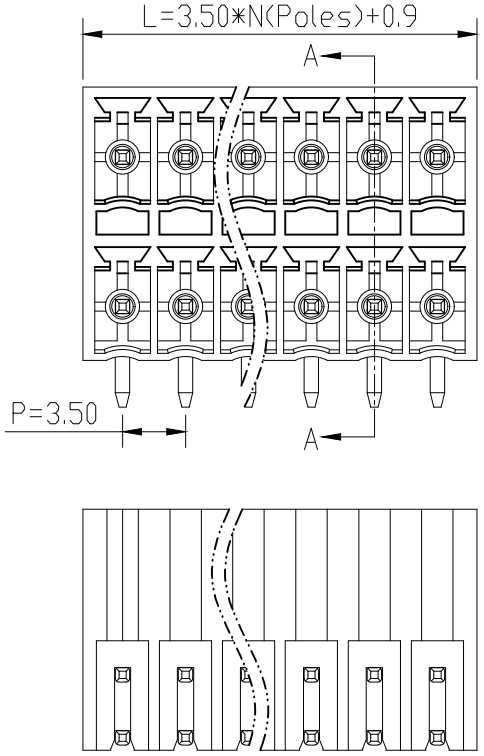
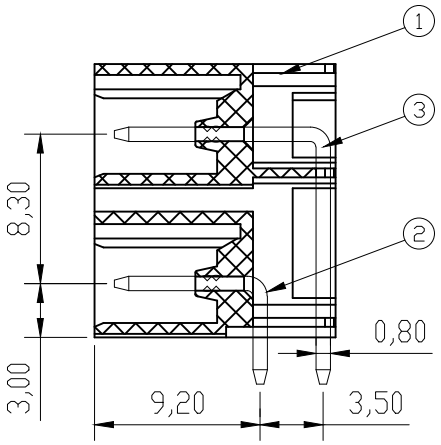
未注线性尺寸公差 Liner dimension tolerances						
0~6	6~10	>10~30	>30~60	>60~100	>100~160	>160
±0.2	±0.3	±0.5	±0.7	±1.0	±1.3	±1.6

REV	DESCRIPTION	DRW.	DATE
A	RELEASE		

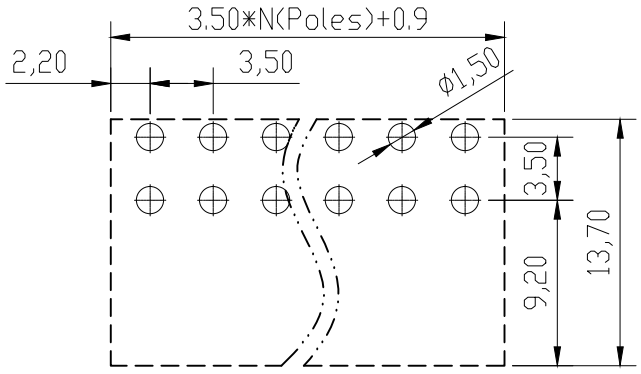






SECTION A—A

UL 技术参数 UL Technical Data				
等级	Use Group	B	C	D
额定电压	Rated Voltage [V]	300	/	/
额定电流	Rated Current [A]	8	/	/
耐电压	Withstanding Voltage [V]	AC 1600V/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]	160	160	250
额定电流	Rated Current [A]	9	9	9
冲击电压	Rate Impulse Voltage [KV]	2.5	2.5	2.5
一般参数 Other Data				
线径范围	Wire Range [AWG/mm²]	/		
剥线长度	Stripping length [mm]	/		
位数范围	Poles	02～32P		
工作温度	Operating temperature [°C]	-40 ～ +105		
螺钉/扭力	Screw / Torque /lbf.in	/		
环保要求	RoHS Compliant	YES		



PCB Layout

ITEM	NAME	MATERIAL	NOTES
3	Pin Header 2	BRASS	SN Plated
2	Pin Header 1	BRASS	SN Plated
1	Housing	PA66	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 PL1.5S-XX-3.50-03
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	