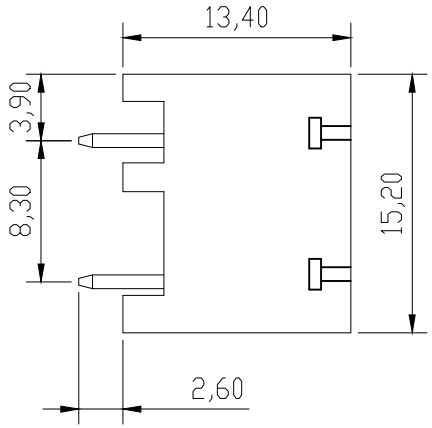
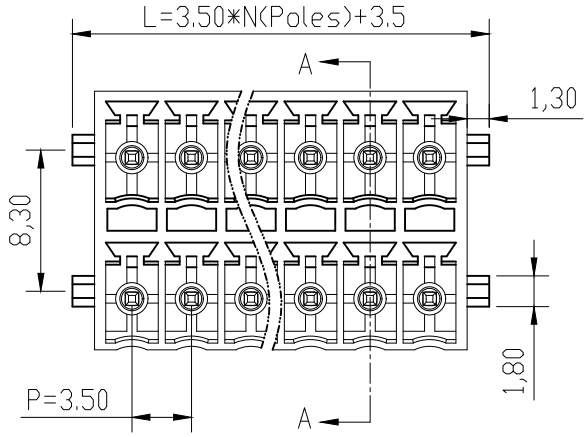
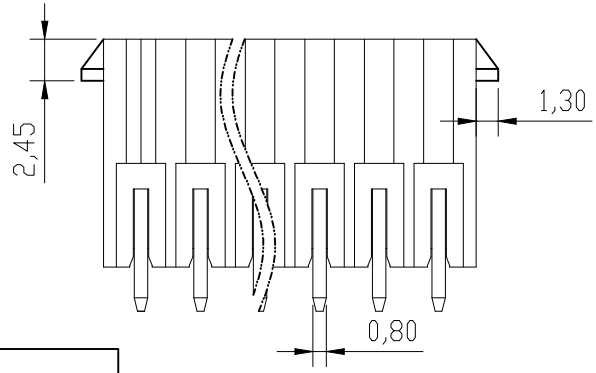
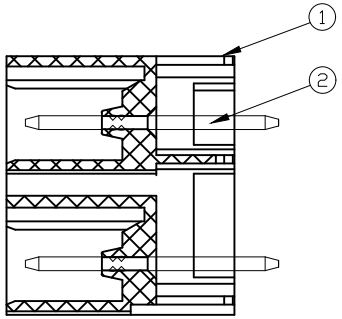
未注线性尺寸公差 Liner dimension tolerances						
0~6	6~10	>10~30	>30~60	>60~100	>100~160	>160
±0.2	±0.3	±0.5	±0.7	±1.0	±1.3	±1.6

REV	DESCRIPTION	DRW.	DATE
A	RELEASE		



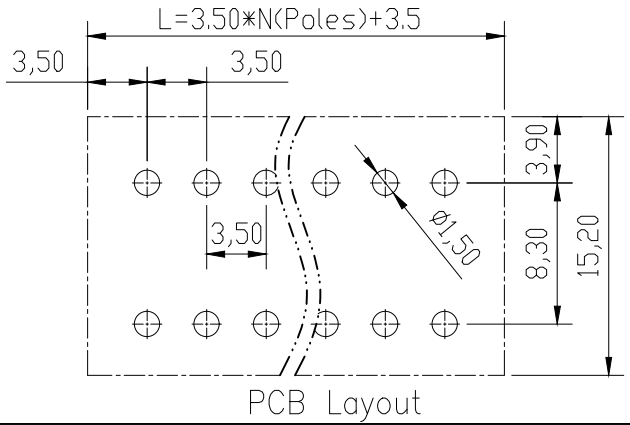






SECTION A—A

UL 技术参数 UL Technical Data				
等级 Use Group		B	C	D
额定电压 Rated Voltage	[V]	300	/	300
额定电流 Rated Current	[A]	8	/	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	320
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
2	Pin Header	BRASS	SN Plated
1	Housing	PA66	UL94-V0

TYPE CUSTOMER DRAWING 客户图档		PROJECTION		
DRFT	刘秀海	DATE	2026.03.15	UNITS: MM
CHKD	曾裕辉	DATE	2026.03.15	SCALE: 1:1
APPD	陈柏林	DATE	2026.03.15	SHEET 1 OF 1

赋安连电气 FORANY ELECTRIC

TITLE: PL1.5S-XX-3.50-03BV

DWG NO.