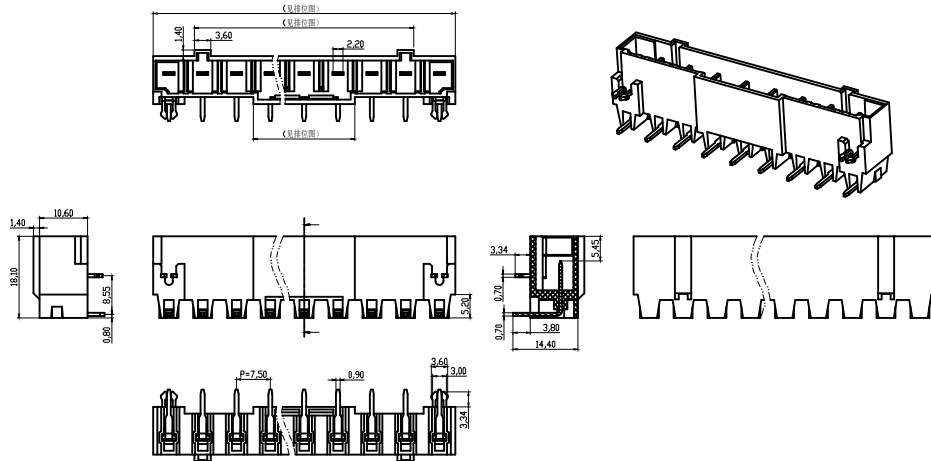
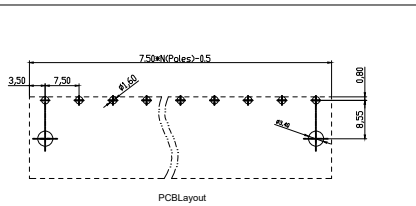


未注线性尺寸公差 Liner dimension tolerances						
0~6	6~10	>10~30	>30~60	>60~100	>100~160	>160
±0.2	±0.3	±0.5	±0.7	±1.0	±1.3	±1.6

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]	300	300	600
额定电流	Rated Current [A]	15	15	5
耐电压	Withstanding Voltage [V]	AC 2500V/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]	500	630	1000
额定电流	Rated Current [A]	20	20	20
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]	/		
剥线长度	Stripping length [mm]	/		
位数范围	Poles	2P~24P		
工作温度	Operating temperature [°C]	-40 ~ +105		
螺钉/扭	Screw / Torque [N·m]	/		
环保要求	RoHS Compliant	YES		



3	Latch	BRASS	SN Plated
2	Pin Header	BRASS	SN Plated
1	Housing	PBT+GF30%	UL94-V0
ITEM	NAME	MATERIAL	NOTES

TYPE	CUSTOMER DRAWING	PROJECTION	UNITS: MM	TITLE
DRFT	刘秀海	DATE 2026.03.15	SCALE: 1:1	PL2.5S-XX-7.50-04
CHKD	曾裕辉	DATE 2026.03.15	SHEET 1 OF 1	DWG NO.
APPD	陈柏林	DATE 2026.03.15		



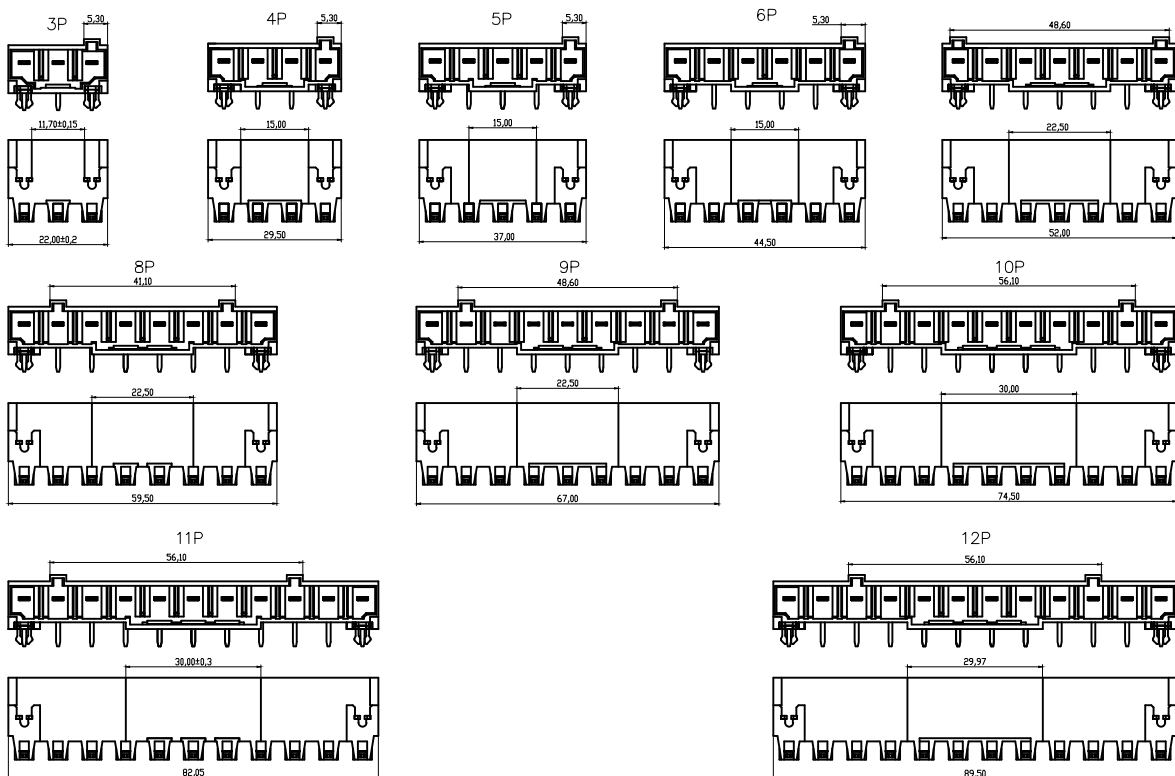
FORANY ELECTRIC

PL2.5S-XX-7.50-04

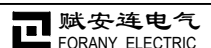
DWG NO.

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		



TYPE	CUSTOMER DRAWING	PROJECTION	UNITS: MM	TITLE
DRFT	刘秀海	DATE 2026.03.15	SCALE: 1:1	PL2.5S-XX-7.50-04排位图
CHKD	曾裕辉	DATE 2026.03.15	SHEET 1 OF 1	DWG NO.
APPD	陈柏林	DATE 2026.03.15		



FORANY ELECTRIC

PL2.5S-XX-7.50-04排位图

DWG NO.