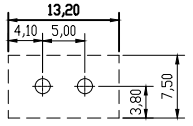
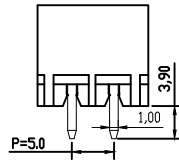
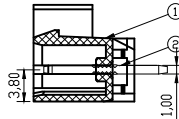
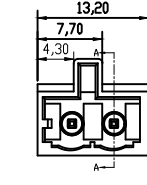
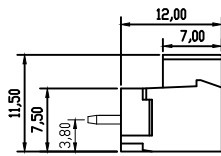


公差特性尺寸公差 Linear dimension tolerances						
0~6	6~10	>10~30	>30~60	>60~100	>100~160	>160
±0.2	±0.3	±0.5	±0.7	±1.0	±1.3	±1.6



PCB Layout

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
额定电流	Rated Current	A	15	/	10
额定电压	Withstanding Voltage	V	AC 2000V/1Min		

IEC 技术参数					
IEC Technical Data					
耐压类别	Overvoltage Category	III	III	II	
污染等级	Contamination Class	3	2	2	
额定电压	Rated Voltage	V	300	320	630
额定电流	Rated Current	A	16	16	16
冲击电压	Surge Impulse Voltage	KV	4	4	4

一般参数 Other Data			
导线范围	Wire Range	[AWG/mm ²]	/
剥线长度	Stripping length	(mm)	/
极数范围	Poles		3P
工作温度	Operating temperature	[°C]	-40 ~ +105
螺钉/扭力	Screw / Torque	Nm/in	/
环保要求	RoHS Compliant		YES

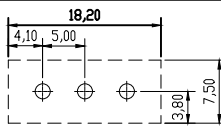
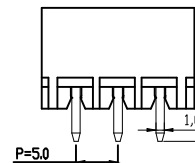
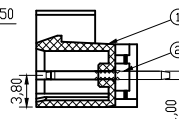
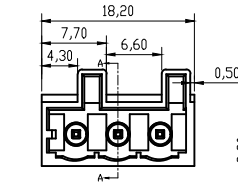
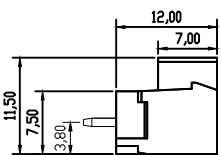
TYPE	CUSTOMER DRAWING	客户图纸	PROJECTION	第一角
DRWT	刘海海	DATE	2026.03.15	UNITS: MM
CHCK	曹海林	DATE	2026.03.15	SCALE: 1:1
APPC	陈树林	DATE	2026.03.15	SHEET 1 OF 1

2	Pin Header	BRASS	SN Plated
1	Housing	PAB6	UL94-V0
ITEM	NAME	MATERIAL	NOTES

赋安通电气
FORANY ELECTRIC

PL2.5S-02-5.0-01V

公差特性尺寸公差 Linear 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



PCB Layout

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
额定电流	Rated Current	A	15	/	10
额定电压	Withstanding Voltage	V	AC 2000V/1Min		

IEC 技术参数					
IEC Technical Data					
耐压类别	Overvoltage Category	III	III	II	
污染等级	Contamination Class	3	2	2	
额定电压	Rated Voltage	V	300	320	630
额定电流	Rated Current	A	16	16	16
冲击电压	Surge Impulse Voltage	KV	4	4	4

一般参数 Other Data			
导线范围	Wire Range	[AWG/mm ²]	/
剥线长度	Stripping length	(mm)	/
极数范围	Poles		3P
工作温度	Operating temperature	[°C]	-40 ~ +105
螺钉/扭力	Screw / Torque	Nm/in	/
环保要求	RoHS Compliant		YES

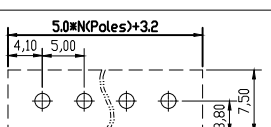
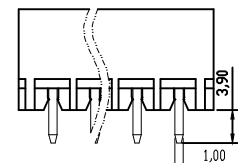
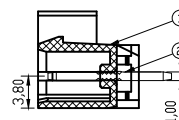
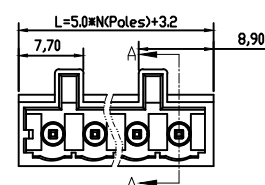
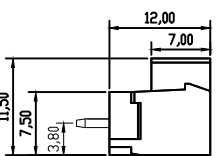
TYPE	CUSTOMER DRAWING	客户图纸	PROJECTION	第一角
DRWT	刘海海	DATE	2026.03.15	UNITS: MM
CHCK	曹海林	DATE	2026.03.15	SCALE: 1:1
APPC	陈树林	DATE	2026.03.15	SHEET 1 OF 1

2	Pin Header	BRASS	SN Plated
1	Housing	PAB6	UL94-V0
ITEM	NAME	MATERIAL	NOTES

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FORANY ELECTRIC

PL2.5S-03-5.0-01V

公差特性尺寸公差 Linear 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



PCB Layout

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
额定电流	Rated Current	A	15	/	10
额定电压	Withstanding Voltage	V	AC 2000V/1Min		

IEC 技术参数					
IEC Technical Data					
耐压类别	Overvoltage Category	III	III	II	
污染等级	Contamination Class	3	2	2	
额定电压	Rated Voltage	V	300	320	630
额定电流	Rated Current	A	16	16	16
冲击电压	Surge Impulse Voltage	KV	4	4	4

一般参数 Other Data			
导线范围	Wire Range	[AWG/mm ²]	/
剥线长度	Stripping length	(mm)	/
极数范围	Poles		04~14P
工作温度	Operating temperature	[°C]	-40 ~ +105
螺钉/扭力	Screw / Torque	Nm/in	/
环保要求	RoHS Compliant		YES

TYPE	CUSTOMER DRAWING	客户图纸	PROJECTION	第一角
DRWT	刘海海	DATE	2026.03.15	UNITS: MM
CHCK	曹海林	DATE	2026.03.15	SCALE: 1:1
APPC	陈树林	DATE	2026.03.15	SHEET 1 OF 1

2	Pin Header	BRASS	SN Plated
1	Housing	PAB6	UL94-V0
ITEM	NAME	MATERIAL	NOTES

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FORANY ELECTRIC

PL2.5S-XX-5.0-01V (≥4P)