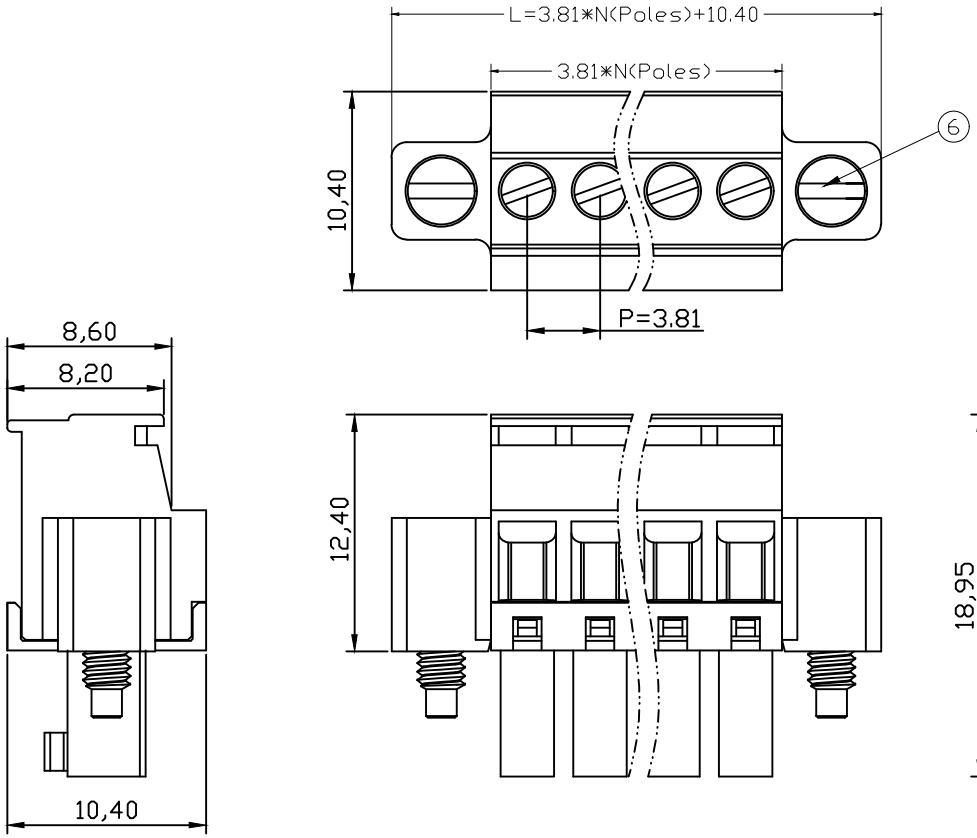
未注线性尺寸公差 Liner dimension tolerances						
0~6	6~10	>10~30	>30~60	>60~100	>100~160	>160
±0.2	±0.3	±0.5	±0.7	±1.0	±1.3	±1.6

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
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]	28～16/0.2～1.5		
剥线长度 Stripping length	[mm]	6-8		
位数范围 Poles		02～24P		
工作温度 Operating temperature	[°C]	-40 ～ +105		
螺钉/扭力 Screw / Torque /lbf.in		M2/2 | M2.5/2		
环保要求 RoHS Compliant		YES		

ITEM	NAME	MATERIAL	NOTES
6	Screw 2	STEEL	Zn Plated
5	Screw 1	STEEL	Zn Plated
4	Clamp	Copper alloy	SN Plated
3	Cage	BRASS	Ni Plated
2	Cover	PA66	UL94-V0
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 PL1.5B-XX-3.81-02F
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	