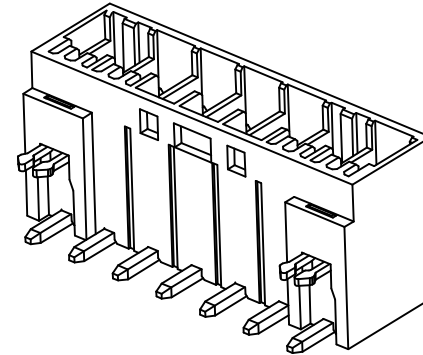
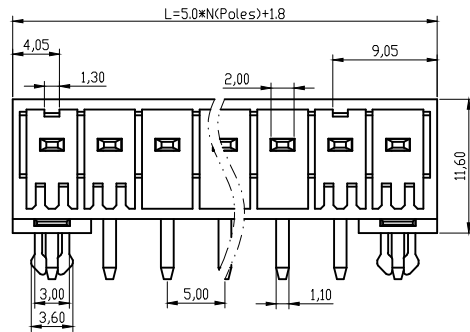


未注线性尺寸公差 Liner dimension tolerances

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

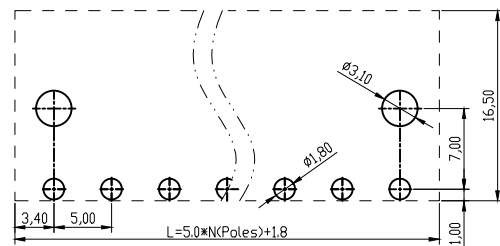
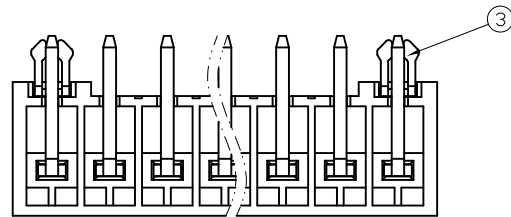
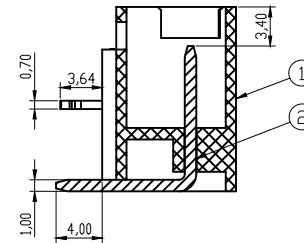
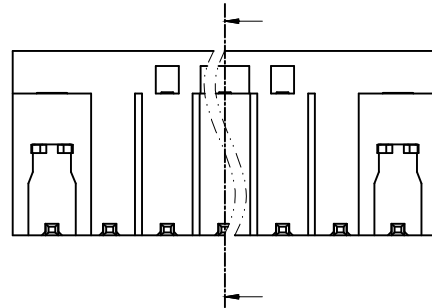
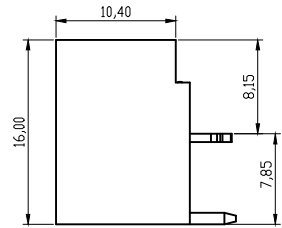
等级 Use Group	B	C	D
额定电压 Rated Voltage [V]	300	/	300
额定电流 Rated Current [A]	15	/	10
耐电压 Withstanding Voltage [V]	AC 2000V/1Min		

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]	250	320	630
额定电流 Rated Current [A]	16	16	16
冲击电压 Rate Impulse Voltage [KV]	4	4	4

一般参数 Other Data

线径范围 Wire Range [AWG/mm <sup>2</sup> ]	/
剥线长度 Stripping length [mm]	/
位数范围 Poles	02~24P
工作温度 Operating temperature [°C]	-40 ~ +105
螺钉/扭力 Screw / Torque / lbf.in	/
环保要求 RoHS Compliant	YES



PCBLayout

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

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

FORANY ELECTRIC	
TITLE PL2.5S-XX-5.0-05	
DWG NO.	