

1

3.81(XX-1)+10.0

3.81(XX-1)+14.7

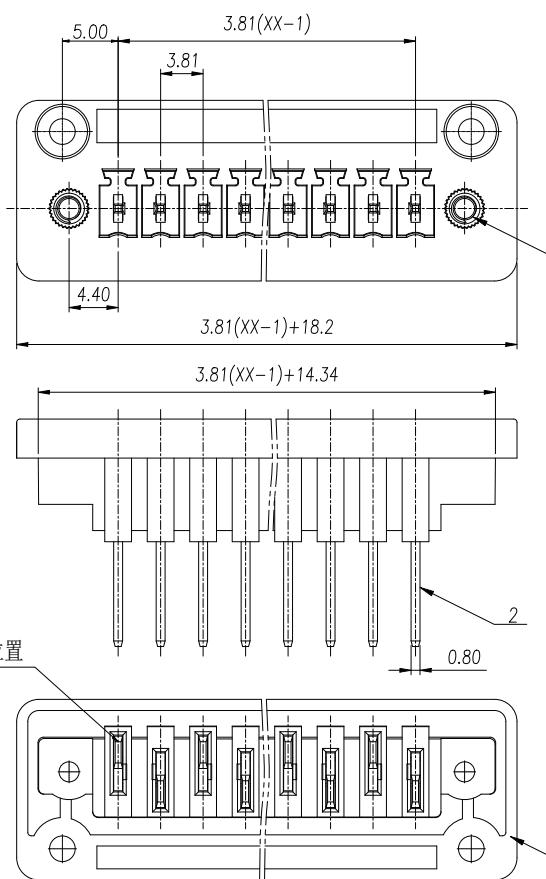
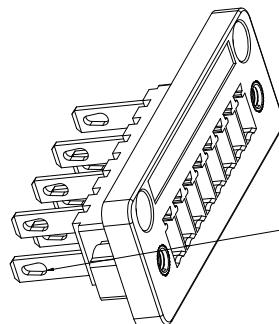
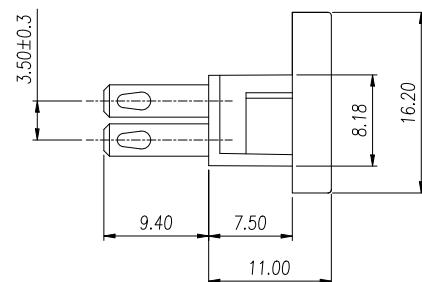
16.20

2.8

11.15

8.5

LAYOUT
S=0.6:1



General Tolerances										—	◻	⊥
variable range	over 6 to 6	over 10 to 10	over 30 to 30	over 60 to 60	over 100 to 100	over 160 to 160	over 10 to 10	over 100 to 100	over 100 to 100			
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60		

				DES.	WangJ	DATE	24.01.20	UNITS	mm	THIRD ANGLE PROJECTION		
3	Nut	Copper Alloy		CHK.	YangHJ	DATE	24.01.26	SIZE	A4	TYPE: CUSTOMER DRAWING		
2	Pin	Copper Alloy	Sn Plated	APP.	JASON	DATE	24.01.26	SCALE	1.5:1	DRAWING TYPE: SP-03	REV	V0
1	Housing	PA66	UL94V-0	 WANJIE		慈溪市万捷电子有限公司 CIXI WANJIE ELECTRONIC CO., LTD				PART NO.:		
ITEM	NAME OF PART	MATERIAL	NOTES							WJ15CDGM-3.81-XXP-1Y-00A		

REVISION RECORD				
REV.	DESCRIPTION	ECN No.	APPROVED	DATE
V0	新发行		WangP	24.01.26
UL/CUL 技术参数				
UL/CUL 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
接线范围	Wire Range			
单/多芯线	Solid/Stranded [AWG]	-		
耐电压	Withstanding Voltage	1600V/1Min		
IEC 技术参数		IEC61984		
IEC Technical Data				
过电压类别	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]	7	7	7
额定冲击电压	Impulse withstand voltage [kV]	2.5	2.5	2.5
导线截面积	Conductor cross section			
硬质/柔性导线	Solid/ flexible [mm ²]	-		
一般参数 Other Data				
间距	Pitch / 极数 Poles [mm] / [P]	3.81 / 02~24		
剥线长度	Stripping Length [mm]	-		
螺丝	Screw/ 扭矩 Torque(Max) [N.m]	-		
工作温度	Operating temperature [°C]	-40~105		
焊锡温度	Soldering temperature	260°C/5S		
符合RoHS环保要求				