



REVISION RECORD				
REV.	DESCRIPTION	ECN No.	APPROVED	DATE
0	新发行		YaoFei	24.01.25

UL/CUL 技术参数	cULus		
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]	15	-	10
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	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]	250	320	400
额定电流 Rated Current [A]	12	12	12
额定冲击电压 Impulse withstand voltage [KV]	4.0	4.0	4.0
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]	5.08 / 02~24		
工作温度 Operating temperature [°C]	-40~105		
焊锡温度 Soldering temperature	260°C/5S		
引针尺寸 Pin Dimensions [mm]	1.0*1.0		
PCB板孔径 PCB Hole Diameter [mm]	Ø1.7		
符合RoHS环保要求			

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

2	Pin	Copper Alloy	Sn Plated
1	Housing	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES

DES.	YaoFei	DATE	24.01.25	UNITS	mm	THIRD ANGLE PROJECTION	⊕
CHK.	YangHJ	DATE	24.01.25	SIZE	A4	TYPE: CUSTOMER DRAWING	SHEET 1 of 1
APP.	JASON	DATE	24.01.25	SCALE	5:2	DRAWING TYPE: SP-03	REV 0
WANJIE 慈溪市万捷电子有限公司						PART NO.: WJ2EDGL-5.08-XXP-1Y-00A	
CIXI WANJIE ELECTRONIC CO., LTD							