



General Tolerances

variable range	— □ ⊥									
	to 6	over 10 to 30	over 30 to 60	over 60 to 100	over 100 to 160	to 10	over 10 to 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

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FOR-0371 Rev.1.0

REVISION RECORD				
REV.	DESCRIPTION	ECN No.	APPROVED	DATE
V0	新发行		ZhaoXY	24.01.23

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]	10	-	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]	160	160	320
额定电流 Rated Current [A]	10	10	10
额定冲击电压 Impulse withstand voltagea [KV]	2.5	2.5	2.5
导线截面积 Conductor cross section	/		
硬质/柔性导线 Solid/ flexible [mm²]			
材料 Material			
绝缘材料 Insulation Material	PA66		
阻燃等级 Flammability	UL94V-0		
导体材料 Contactor Material	铜合金 Copper alloy		
导体表面镀层 Contactive Coating	镀锡 Sn Plated		
一般参数 Other Data			
间距 Pitch / 极数 Poles [mm] / [P]	3.5 / 02~24		
工作温度 Operating temperature [°C]	-40~105		
焊锡温度 Soldering temperature	260°C/S		
引针尺寸 Pin Dimensions [mm]	1.0*1.0		
PCB板孔径 PCB Hole Diameter [mm]	φ1.6		

DES.	ZhaoXY	DATE	24.01.23	UNITS	mm	THIRD ANGLE PROJECTION	
CHK.	HuHT	DATE	24.01.23	SIZE	A4	TYPE: CUSTOMER DRAWING	SHEET 1 of 1
APP.	Jason	DATE	24.01.23	SCALE	2:1	DRAWING TYPE: SP-03	REV. V0
 慈溪市万捷电子有限公司 CIXI WANJIE ELECTRONIC CO., LTD						PART NO.: WJ0202-02XX-1Y-00N	