

1 2 3 4 5 6

15.24

8.30

18.10

1

4

5.08

15.05

2

5

3

10.16

REVISION RECORD

REV.	DESCRIPTION	ECN No.	APPROVED	DATE
0	新发行		YuCZ	24.05.27

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]	15	-	10
接线范围	Wire Range	28-12		
单/多芯线	Solid/Stranded [AWG]			
耐电压	Withstanding Voltage	3000V/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	630
额定电流	Rated Current [A]	10	10	10
额定冲击电压	Impulse withstand voltage [KV]	4.0	4.0	4.0
导线截面积	Conductor cross section	0.5-2.5		
硬质/柔性导线	Solid/flexible [mm²]			

一般参数 Other Data

间距	Pitch / 极数 Poles [mm] / [P]	5.08 / 03
剥线长度	Stripping Length [mm]	7~8
螺丝	Screw/ 扭矩 Torque(Max) [N.m]	M3/0.5
工作温度	Operating temperature [°C]	-40~105

符合RoHS环保要求

General Tolerances

variable range	to 6	over 6 to 10	over 10 to 30	over 30 to 60	over 60 to 100	over 100 to 160	over 160 to 10	over 10 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

5	Clamp	Copper Alloy	Ni Plated
4	Screw	Steel	M3/Zn Plated
3	Cage	Copper Alloy	M3/Ni Plated
2	Cover	PA66	UL94V-0
1	Housing	PA66	UL94V-0

ITEM	NAME OF PART	MATERIAL	NOTES
DES.	YuCZ	DATE	24.05.27
CHK.	YangHJ	DATE	24.05.27
APP.	JASON	DATE	24.05.27

慈溪市万捷电子有限公司
CIXI WANJIE ELECTRONIC CO., LTD

WJ2EDGK-5.08-03P-1Y-00A

DES. YuCZ DATE 24.05.27 UNITS mm THIRD ANGLE PROJECTION

CHK. YangHJ DATE 24.05.27 SIZE A4 TYPE: CUSTOMER DRAWING SHEET 1 of 1

APP. JASON DATE 24.05.27 SCALE 3:1 DRAWING TYPE: SP-03 REV 0

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FOR-0371 Rev.1.0