

REVISION RECORD

REV.	DESCRIPTION	ECN No.	APPROVED	DATE
0	新发行		WangP	24.03.27

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

单/多芯线 Solid/Stranded [AWG]

28-14

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]

250 320 630

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

0.2-2.5

硬质/柔性导线 Solid/ flexible [mm²]

一般参数 Other Data

间距 Pitch [mm]

5.08

极数 Poles [P]

02-24

剥线长度 Stripping Length [mm]

7-8

螺丝 Screw

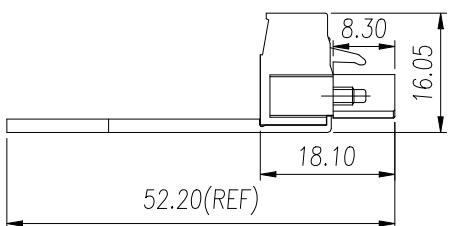
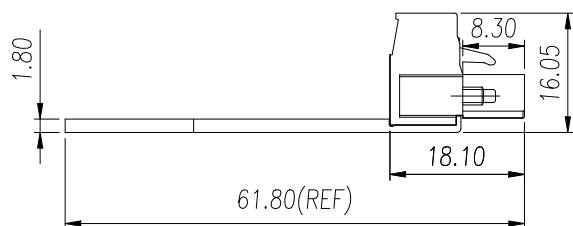
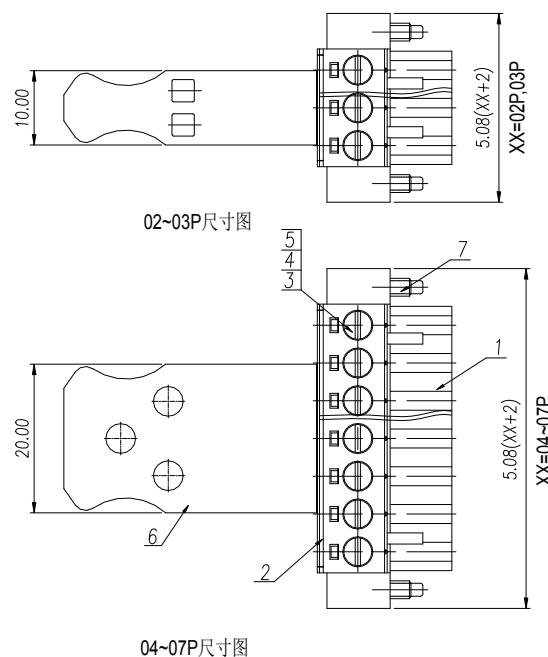
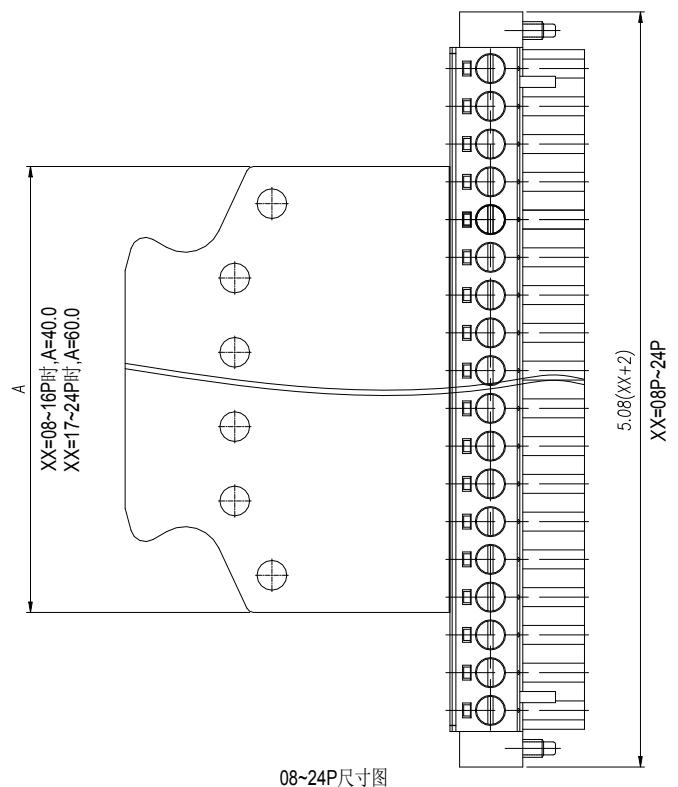
M3

扭矩 Torque(Max) [N.m]

0.5

工作温度 Operating temperature [°C]

-40~105



ITEM	NAME OF PART	MATERIAL	NOTES
7	Screw 2	Steel	M2.5/Zn Plated
6	Housing 2	PA66	UL94V-0
5	Screw 1	Steel	M3/Zn Plated
4	Cage	Copper Alloy	M3/Ni Plated
3	Clamp	Copper Alloy	Ni Plated
2	Cover	PA66	UL94V-0
1	Housing 1	PA66	UL94V-0

DES.	WangP	DATE	24.03.27	UNITS	mm	THIRD ANGLE PROJECTION	REV.
CHK.	YangHJ	DATE	24.03.27	SIZE	A4	TYPE: CUSTOMER DRAWING	SHEET 1 of 1
APP.	JASON	DATE	24.03.27	SCALE		DRAWING TYPE: SP-03	0
						PART NO.:	
WANJIE 慈溪市万捷电子有限公司 CIXI WANJIE ELECTRONIC CO., LTD						WJ2EDGKZM-5.08-XXP-1Y-00A	

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