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REVISION RECORD

REV.	DESCRIPTION	ECN No.	APPROVED	DATE
V0	新发行		ZhaoXY	24.03.15

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	1600V/1Min		

IEC 技术参数
IEC Technical Data

IEC61984

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]	320	320	630
额定电流	Rated Current [A]	16	16	16
额定冲击电压	Impulse withstand voltagea [KV]	4.0	4.0	4.0

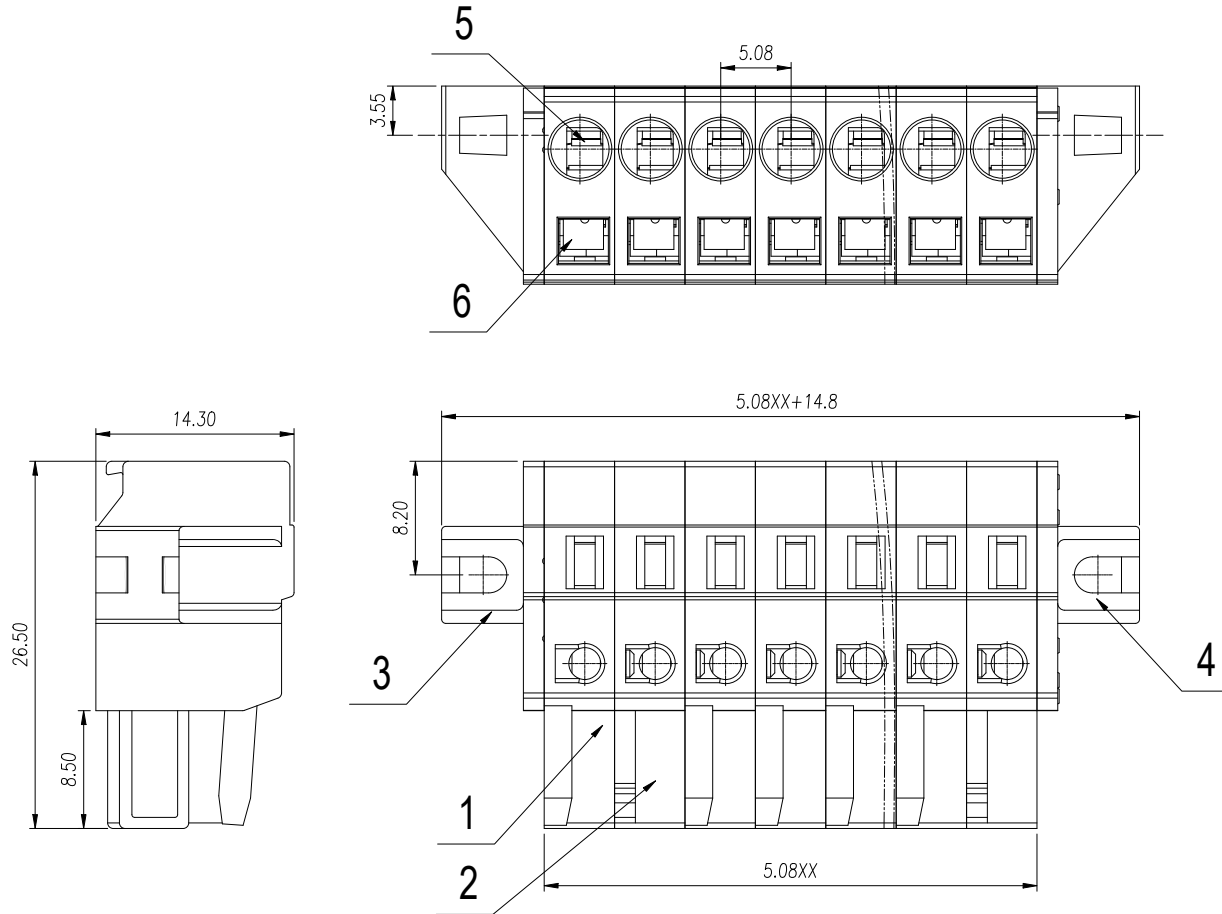
导线截面积	Conductor cross section	0.25-2.5		
硬质/柔性导线	Solid/flexible [mm ²]			

材料 Material

绝缘材料	Insulation Material	PA66
阻燃等级	Imflammability	UL94V-0
导体材料	Contact 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]	5.08 / 02-24
剥线长度 Stripping Length	[mm]	8-9
工作温度 Operating temperatur	[°C]	-40~105



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

6	Spring	Stainless steel	-
5	Clamp	Copper Alloy	Sn Plated
4	Cover2	PA66	UL94V-0
3	Cover1	PA66	UL94V-0
2	Housing2	PA66	UL94V-0
1	Housing1	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES

DES.	ZhaoXY	DATE	24.03.15	UNITS	mm	THIRD ANGLE PROJECTION	
CHK.	HuHT	DATE	24.03.15	SIZE	A4	TYPE: CUSTOMER DRAWING	SHEET 1 of 1
APP.	Jason	DATE	24.03.15	SCALE	2:1	DRAWING TYPE: SP-03	REV V0



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