



ITEM	NAME OF PART	MATERIAL	NOTES
5	Cover	PA66	UL94V-0
4	Pin Header	Copper Alloy	Sn Plated
3	Screw	Steel	M3/Zn Plated
2	Cage	Copper Alloy	M3/Ni Plated
1	Housing	PA66	UL94V-0

UL 标准/UL Standard:	B	C	D
额定电压/电流/Rated Voltage(V)/Current(A)	300/20	/	300/10
IEC 标准/IEC Standard:	III/3	III/2	II/2
过压类别/Overvoltage Category/污染等级/Pollution Degree	/	/	250/20
额定电压/电流/Rated Voltage(V)/Current(A)	/	/	AC2000
工频耐压/Withstanding voltage(V/1Min)	/	/	M3: 0.5/4.5
螺丝扭矩/Torque Tightening(N·m/Lb·in)	/	/	26~12 / 0.2~2.5
线在范围(硬线和软线)/Wire Range (rigid and flexible) (AWG/mm ²)	/	/	5.08N=02~24P
间距/Pitch(mm)/线数范围/Poles	/	/	8
剥线长度/Stripping length(mm)	/	/	-40~+105
使用温度范围/Operating temperature(°C)	/	/	Yes
符合RoHS环保要求/Conform to RoHS	/	/	

MATERIAL: SURFACE:

® 宁波三安电子科技有限公司
Sanan Electrical Technology Co., Ltd

NAME: SA129-5.08-XXP-1Y-100A(H)

MAT NO.:		DRAWING NO.:	
STATUS:		SCALE:	
APPD.:		REV	
CHKD.:		SHEET	1/1
DRT.:			

公差/General	tolerances(mm)
0	>3
2	>6
3	>10
6	>18
10	>30
18	>50
30	>80
50	>120
80	>180
120	>250
180	>315
250	>400
315	>500
500	>1000

0.1/10	±Z
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