



5	Spring	Stainless steel		
4	Clamp	Copper Alloy	Sn Plated	
3	Button	PA66	UL94V-0	
2	Cover	PA66	UL94V-0	
1	Housing	PA66	UL94V-0	
ITEM	NAME OF PART	MATERIAL	NOTES	
UL 标准/UL Standard:				
额定电压/电涌/Rated Voltage(V)		Current(A)	B	D
EC 标准/IEC Standard:		300/10	/	300/10
过压类别/Overvoltage Category/污染等				
级/Pollution Degree		III/2		
额定电压/电涌/Rated Voltage(V)/Current(A)		320/20		
额定冲击电压(KV)/Rote Impulse Voltage(KV)		4.0		
线径范围(铜线/铝线)/Wire Range(rigid and flexible)(mm ² /AWG)		0.2~2.5/26~12		
间距/Pitch(mm)/导线范围/Poles		5.0/02~24P		
剥线长度/Stripping length(mm)		9~10		
使用温度范围/Operating temperature(°C)		-40~+105		
符合RoHS环保要求/Conform to RoHS		Yes		
标准颜色编号/Standard color number:		PANTONE / RAL		

SUBPACKAGE: /

MATERIAL: /
 MAT NO.: /
 STATUS: /
 APPD: /
 CHKD: /
 DRT: /

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

2ESAKDF-5.0-XXP-1Y-1000A&Z(H)

DRAWING NO.: /

SCALE: / SHEET: 1/1

公差/General	tolerances(mm)	0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>250	>315	>400	>500
~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±1.05	±1.15	±1.60	±2.20	±2.50	±2.50	±2.50	±2.50

0.1/10	±Z
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D

C

B

A