



公差 (General tolerances)(mm)	
0 ~ >3	>3 ~ >6
~ 6 ~ 10	>10 ~ >18
~ 10 ~ 18	>18 ~ >30
~ 18 ~ 30	>30 ~ >50
~ 30 ~ 50	>50 ~ >80
~ 50 ~ 80	>80 ~ >120
~ 80 ~ 120	>120 ~ >180
~ 120 ~ 180	>180 ~ >250
~ 180 ~ 250	>250 ~ >315
~ 250 ~ 315	>315 ~ >400
~ 315 ~ 400	>400 ~ >500
~ 400 ~ 500	>500
±0.12 ±0.18 ±0.22 ±0.26 ±0.31 ±0.37 ±0.57 ±0.80 ±0.93 ±1.05 ±1.15 ±1.60 ±2.20 ±2.50	

MATERIAL:	
MAI NO.:	
STATUS:	
APPD:	
CHKD:	
DRAFT:	
SIZE: A4	
TYPE:	
SCALE:	
SHEET	1/1



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

NAME: 15ESAKPR-3.81-XXP-1Y-00A(H)

ITEM	NAME OF PART	MATERIAL	NOTES
6	Screw cap	Copper alloy	M2.5
5	Screw	Steel	M2/Zn plated
4	Cage	Copper alloy	M2/Ni plated
3	Pin	Copper	Sn plated
2	Cover	PA66	UL94V-0
1	Housing	PA66	UL94V-0

UL 标准 / UL Standard:	B	C	D
额定电压/电流 / Rated Voltage(V)/Current(A)	300/8	/	/
IEC 标准 / IEC Standard:	/	/	/
过压类别 / Overvoltage Category / 污染等级 / Pollution Degree	/	/	II/2
额定电压/电流 / Rated Voltage(V)/Current(A)	/	/	250/7
额定脉冲电压 (KV) / Rate Impulse Voltage(KV)	/	/	2.5
螺栓扭矩 / Torque Tightening(N·m/Lb·in)	M2	0.2/1.77	
导线范围 (硬线和软线) / Wire Range(rigid and flexible)(mm ² /AWG)		0.2~1.5/28~16	
间距 / Pitch(mm) / 线数范围 / Poles		3.81/N=02~16P	
剥线长度 / Stripping length(mm)		6~7	
使用温度范围 / Operating temperature(°C)		-40~+105	
符合 RoHS 环保要求 / Conform to RoHS		Yes	

SURFACE: