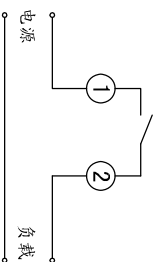


注: RK1-11 1X1 黑红弧 "0"-"

电气原理图  
CIRCUIT DIAGRAM  
ON-OFF



安装孔尺寸  
MOUNTING HOLE DIMENTION

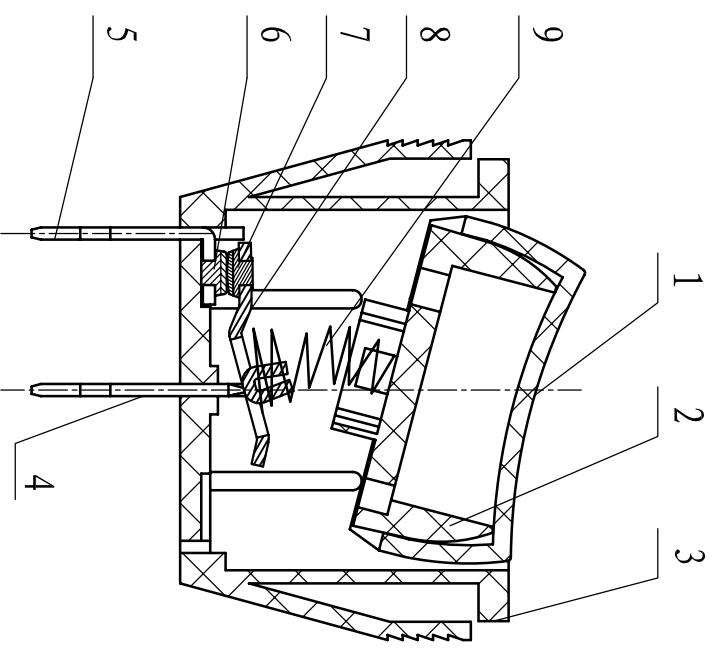
t	X	Y
0.75-1.25	28.0 <sup>+0.1</sup> <sub>0</sub>	10.5 <sup>+0.1</sup> <sub>0</sub>
1.25-2.0	28.1 <sup>+0.1</sup> <sub>0</sub>	10.5 <sup>+0.1</sup> <sub>0</sub>
2.0-3.0	28.2 <sup>+0.1</sup> <sub>0</sub>	10.5 <sup>+0.1</sup> <sub>0</sub>

t为材料厚度  
Panel Thickenss

TOLERANCES UNLESS OTHERWISE 未指定容许尺寸公差	
BASIC DIMENSION TOLERANCES	
UP TO 10 (10以下)	± 0.3
ABOVE 10 TO 100	± 0.5
ABOVE 100 (100以上)	± 0.8
ANGULAR DIMENSIONS (角度)	± 3°









NINGBO MASTER SOKEN ELECTRICAL CO., LTD.			
DESIGNER	张玉琴	DATE	2013.4.9
CHECKED BY	/	DATE	/
APPROVED BY	竺友朝	DATE	2013.4.9
	DIN UNIT		mm
	TITLE		RK1-11-1(01A)/D0301BA
	PAGE		





<b>SOKEN</b>		NINGBO MASTER SOKEN ELECTRICAL CO., LTD.			
DESIGNER	张玉琴	DATE	2012. 10. 30	DIN UNIT	mm
CHECKED BY	/	DATE	/	TITLE	RK1-11-101A/D0301BA
AVED BPPROY	竺友朝	DATE	2013. 4. 9	PAGE	

# SPECIFICATION 规格书

1	Rating 额定值	16A 125VAC (UL), 16 (6) A 250VAC T100/55 (VDE), 16A 250VAC T100 (TUV, KEMA/ENEC), 16A 250VAC T100/55 (CQC)					
2	Operating temperature range 使用环境温度	-25 ~ 85°C					
3	Operating force 动作力	4.2 ± 1.5N					
4	Marking 标记	The following is marked on the switch 开关上作如下标记					
		Manufacture's mark 商标					
		Catalogue No. 型号	RK1-11				
		Rating 额定值	16A 125VAC (UL), 16 (6) A 250VAC T100/55 (VDE), 16A 250VAC T100 (TUV, KEMA/ENEC), 16A 250VAC T100/55 (CQC)				
		Lot.No 批号					
Approval mark 认证标记		      					
5	Approval No. 证书号	Approved	UL	VDE	TUV	CQC	KEMA/ENEC
		Catalogue NO. 证书类别					
		RK1-11	E218597	40012988	R50050067 0002	CQC03002003652	2006522. 01
6	Applicable standard 适用标准		UL1054	IEC61058-1	IEC61058-1	GB15092.1-2003	IEC61058-1
7	Contact resistance 接触电阻	100mΩ Max.					
8	Insulation resistance 绝缘电阻	100MΩ Min.					
9	Voltage proof 耐压	端子间1500VAC 5S; 端子与接地间3000VAC 5S;					
10	Electric life 电气寿命	6000cycles (16A 125VAC); 10000 cycles (16 (6) A 250VAC, 16A 250VAC)					

## MATERIAL LIST

No. 序号	Part name 零件名称	Description 材料名称	Quantity 数量	Note 说明
1	Cover (面罩)	PC	1	Ge.PLastics Americas
2	Holding (内托)	PA66	1	DUPONT DE NEMOUSR
3	Housing (底壳)	PA66	1	DUPONT DE NEMOUSR
4	Terminal (支架脚)	Brass t=0.8mm	1	H62 Y <sub>2</sub> GB/T2059-2003
5	Contact (触点脚)	Brass t=0.8mm	1	H62 Y <sub>2</sub> GB/T2059-2003
6	Static contact (静触点)	银合金	1	
7	Dynamic contact (动触点)	银合金	1	
8	Dynamic flake (动触片)	Brass t=0.8mm	1	H62 M GB/T2059-2003
9	Spring (弹簧)	Carbon steel wire	1	T9A GB4357-89

宁波万事达综研电气有限公司 NINGBO MASTER SOKEN ELECTRICAL CO., LTD.	DESIGNER 设计	张玉琴	DATE日期	2012. 10. 30	DIN UNIT 单位	mm
	CHECKED BY 审核	/	DATE日期	/	TITLE 型号	RK1-11-101A/D0301BA
	APPROVED BY 批准	竺友朝	DATE日期	2013. 4. 9	DRAWING NO.	