



P. C. B MOUNTING HOLE DETAIL

KSD SV0910 SERIES SLIDE POTENTIOMETERS
SWITCH CONNECTOR SV0910 直滑电位器

Electrical characteristics 电气特性

Total Resistance Range 总阻值	5K \le TR \le 1M Ω
Resistance Tolerance 总阻值容许公差	$\pm 20\%$
Resistance Taper 阻值线性	A,B,C taper.
Rating Power 额定功率	0.005W
Slide Noise 杂讯	Less than 300mV
Dielectric Voltage 耐电压	For 1 minute or more AC 100V
Insulation resistance 绝缘阻抗	More than 100M Ω at DC 100V

Mechanical characteristics 机械特性

Total travel slide 滑动行程	9 \pm 0.5mm
Operating Force 推动力	5~60gf.cm
Lever Torque 止挡强度	2kgf.cm

Environmental characteristics

Rotational Life 旋转寿命	30,000 cycles
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广东科斯达电子科技有限公司
KSDKG Guang dong Keside Electronic Technology Co., Ltd.

TOLERANCE UNLESS OTHERWISE STATED:
Up to 5 ± 0.2
Above 5 ~ 15 ± 0.3
Above 15 ~ 30 ± 0.4
Above 30 ~ 50 ± 0.5
Angle $\pm 0.3^\circ$

3RD. ANGEL'S



UNITS MM

DRAWN BY: Jack Lu
CHECKED BY: Jacky Chen
APPROVED BY: Tony Kao
DATE: 07/23/13
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MAT'L	TITLE	KSD-SV SLIDING POTENTIOMETER	
FINISH	MODLE	KSD-SV滑动电位器系列	
SCALE	1 : 1	DWG NO.	KSD-SV-0910
SHEET NO.	1 of 1	PART NO.	
		SIZE	A4
		VER	R2

2	公差及料號更新	Jack	072313
1	圖面更新	Frank Wu	021012
ITEM NO.	DESCRIPTION	DRAWN	DATE