



P. C. B MOUNTING HOLE DETAIL

Electrical characteristics 电气特性

Rating Power 额定功率	DC5V 10mA
Contact Resistance 接触阻抗	Less than 1Ω
Dielectric Voltage 耐电压	For 1 minute or more AC 300V
Insulation Resistance 绝缘阻抗	More than 100MΩ at DC 250V

Mechanical characteristics 机械特性

Total Rotational Angle 旋转角度	90°±10°
Rotational Torque 旋转力矩	30gf.cm~300 gf.cm
Shaft Push & Pull Strength 轴推拉力强度	8kgf.cm
Travel of switch 开关移动量	0.5±0.3 mm
Operating force of switch 开关动作力	500±200gf

Environmental characteristics

Rotational Life 旋转寿命	30,000 cycles
Switch Life 开关寿命	20,000 cycles

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 ±0.3°

3RD. ANGEL'S



UNITS MM

DRAWN BY: Jack Lu 07/23/13
 CHECKED BY: Jacky Chen 07/23/13
 APPROVED BY: Tony Kao 07/23/13

MAT'L		TITLE	KSD-RS ROTARY SWITCH	
FINISH		MODLE	KSD-RS旋转开关系列	
SCALE	1 : 1	DWG NO.	KSD-RS-1103S	SIZE A4
SHEET NO.	1 of 1	PART NO.		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