



P. C. B MOUNTING HOLE DETAIL

| Electrical characteristics 电气特性 | | | | | | | | | | | | | | | | | | | | | |
|---|------------------------------|------|------|----|----|---|---|-----|----|----|---|---|----|------|----|----|---|---|-----|----|----|
| Rating Power 额定功率 | DC16V 0.3A | | | | | | | | | | | | | | | | | | | | |
| Contact Resistance 接触阻抗 | Less than 100Ω | | | | | | | | | | | | | | | | | | | | |
| Dielectric Voltage 耐电压 | For 1 minute or more AC 100V | | | | | | | | | | | | | | | | | | | | |
| Insulation Resistance 绝缘阻抗 | More than 100MΩ at DC 100V | | | | | | | | | | | | | | | | | | | | |
| Mechanical characteristics 机械特性 | | | | | | | | | | | | | | | | | | | | | |
| Total Rotational Angle 旋转角度 | 30° ± 3° | | | | | | | | | | | | | | | | | | | | |
| Rotational Torque 旋转力矩 | 100gf.cm ~ 400 gf.cm | | | | | | | | | | | | | | | | | | | | |
| Number Of Positios 接点数 | 2 to 9 | | | | | | | | | | | | | | | | | | | | |
| TNumber Of Poles 极数 | 1 | | | | | | | | | | | | | | | | | | | | |
| Environmental characteristics | | | | | | | | | | | | | | | | | | | | | |
| Rotational Life 旋转寿命 | 15,000 cycles | | | | | | | | | | | | | | | | | | | | |
| Environmental characteristics | | | | | | | | | | | | | | | | | | | | | |
| V-TYPE | Y-TYPE | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr><td>L</td><td>15</td><td>17.5</td><td>20</td><td>25</td></tr> <tr><td>F</td><td>7</td><td>9.5</td><td>12</td><td>12</td></tr> </table> | L | 15 | 17.5 | 20 | 25 | F | 7 | 9.5 | 12 | 12 | <table border="1"> <tr><td>L</td><td>15</td><td>17.5</td><td>20</td><td>25</td></tr> <tr><td>F</td><td>7</td><td>9.5</td><td>12</td><td>12</td></tr> </table> | L | 15 | 17.5 | 20 | 25 | F | 7 | 9.5 | 12 | 12 |
| L | 15 | 17.5 | 20 | 25 | | | | | | | | | | | | | | | | | |
| F | 7 | 9.5 | 12 | 12 | | | | | | | | | | | | | | | | | |
| L | 15 | 17.5 | 20 | 25 | | | | | | | | | | | | | | | | | |
| F | 7 | 9.5 | 12 | 12 | | | | | | | | | | | | | | | | | |
| W | 5 7 | | | | | | | | | | | | | | | | | | | | |

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 DATE: 07/23/13
CHECKED BY: Jacky Chen DATE: 07/23/13
APPROVED BY: Tony Kao DATE: 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-17 | 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 |