



性能要求:
Performance requirements:

1. 防护等级: IP65;
Protection grade: IP65.
2. 接触电阻: $\leq 50m\Omega$
Contact resistance: $\leq 50m\Omega$.
3. 绝缘电阻: $\geq 100M\Omega$
The insulation resistance: $\geq 100M\Omega$
4. 抗电强度: AC2500V, 1min, 无闪烁、击穿;
Electrical resistance: AC2500V, 1min, no flicker and breakdown;
5. 寿命: 电气部分在额定负载下动作5万次无异常。
Life: electrical part: operate 50,000 times under rated load without any abnormality.
机械部分: 动作50万次无异常;
Mechanical part: no abnormal movement for 500,000times.

技术要求:
Technical requirements:

1. 表面光洁, 平整无毛刺;
The surface is smooth and smooth without burr;
2. 参数/批次字迹清晰, 无错位;
Clear handwriting of parameters/batches without any dislocation;
3. 额定电压: Ith: 2A Ui: 250V;
Rated voltage: 2A Ui: 250V;
4. 工作环境温度: $-25^{\circ}C \sim +65^{\circ}C$;
Working environment temperature: $-25^{\circ}C \sim +65^{\circ}C$;
5. 动作形式: 自锁式;
Action form: self-locking ;
6. 动作行程: 约3mm;
Movement stroke: about 3mm
7. 连接形式: 配套接插件/焊接导线;
Connection form: supporting connector/welding wire;
8. 拧紧力矩: 5~14Nm;
Tightening torque: 5-14nm;
9. 开关组合: 1NO;
Switch combination: 1NO;
10. 外观材料: 按键: 黄铜/不锈钢;
外壳: 黄铜/不锈钢;
底座: PBT;
Appearance material: Keypad: Brass/stainless steel;
Case: Brass/stainless steel;
Pedestal: PBT;
11. 未标注公差按照GB/T 1804-m级。
Unmarked tolerance shall be in accordance with GB/T 1804-f class.

广东科斯达电子科技有限公司
GUANG DONG KE SI DA 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:	DATE	MAT'L	TITLE	SWITCH
Jack Lu	12/27/22			
CHECKED BY:	DATE	FINISH	MODLE	TACT SWITCH WITH LED
Jacky Chen	12/27/22			
APPROVED BY:	DATE	SCALE	DWG NO.	SIZE
Tony Kao	12/27/22	1:1		A4
		SHEET NO.	PART NO.	VER
		1 of 1		R

ITEM NO.	DESCRIPTION	DRAWN	DATE