



PCB layout and Circuit Diagram

- 技术要求：  
 1、开关防水等级：IP67；  
 2、开关寿命：>1, 000, 000；  
 3、开关符合ROHS标准。

SPECIFICATIONS

Rating	DC 12V 50 mA Max.
Contact Resistance	500 mΩ Max.
Insulation Resistance	100 V DC , 100 MΩ Min.
Operating Temperature	-20°C ~ +70°C
Operating Force	160 ± 50gf
Operating Life (cycles)	100,000

NO.	PART NAME	QTY	MATERIAL	SPECIAL DEAL
1	BRACKET	1	LCP	WHITE
2	BASE FRAME	1	LCP	WHITE
	TERMINAL	1	PHOSPHOR BRONZE	SILVER PLATING
3	SPRING PLATE	1	STAINLESS STEEL	SILVER PLATING
4	ACTUATOR	1	PA6T	WHITE
5	FRAME	1	STAINLESS STEEL	TIN PLATING
	LED	1		

ITEM NO.	DESCRIPTION	DRAWN	DATE
2	更新料號	Jack	112618
1	新增材質表	Jack	092818


**东莞市高迪电子有限公司**  
 Dong Guan KDRR Electronic Switch Jack 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
Ming Ming Zou	11/19/14
CHECKED BY:	DATE
Ning Ning Su	11/19/14
APPROVED BY:	DATE
Jia Xiang	11/19/14

MAT'L	TITLE	SWITCH
FINISH	MODLE	TACT SWITCH
SCALE	DWG NO.	GD-TS-10M-H-LED 10.4总高带灯
SHEET NO.	PART NO.	
1 of 1		

SIZE A4  
VER R2