

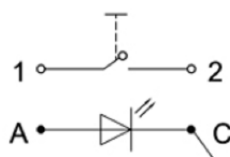
SPECIFICATIONS

Circuit :SPST
 Current rating :10mA min./100mA max.
 Voltage rating :2V DC min./30V DC max.
 Dielectric withstanding voltage :500VAC for 1 minute
 Contact resistance :50mΩ Max. (Initial)
 Insulation resistance :100MΩ Min.
 Operating force :500±100gf
 Total travel :1.5±0.4mm
 Operating life: :1,000,000 cycles Min
 Bounce time: : ≤ 1ms
 Operating speed 100 mm/s(3.94/s)
 Solder specifications :260°C for 5 seconds
 Operating temperature :- 40°C ~ + 85°C
 Protection class : IP40

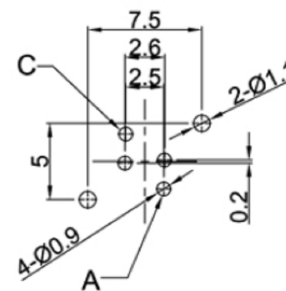
MATERIAL:

Base : PA+GF,UL rated:94 V-2 Min;
 Cap: POM ;
 Terminal: Brass,Silver plated;

CIRCUIT



P.C.B. LAYOUT



LED SPECIFICATIONS						
G1	Bright Green 翠绿色	2.8	--	3.4	20	100
W	White 白色	2.8	--	3.4	20	100
U	Blue 蓝色	2.8	--	3.4	20	100
Y	Yellow 黄色	1.8	--	2.4	20	100
G	Green 黄绿色	1.8	--	2.4	20	100
R	Red 红色	1.8	--	2.4	20	100
灯发光颜色(X)		最小	一般	最大	最大操作电流	最大脉冲电流
Emitted Color (X)		顺向电压(V)		(mA)	(mA)	(mA)

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. ANGLE'S

UNITS MM

DRAWN BY:	DATE	MATL	TITLE	SWITCH
Jack Lu	12/27/22	FINISH	MODLE	TACT SWITCH WITH LED
CHECKED BY:	DATE	SCALE	DWG NO.	SIZE
Jacky Chen	12/27/22	1 : 1		A4
APPROVED BY:	DATE	SHEET NO.	PART NO.	VER
Tony Kao	12/27/22	1 of 1		R

ITEM NO.	DESCRIPTION	DRAWN	DATE