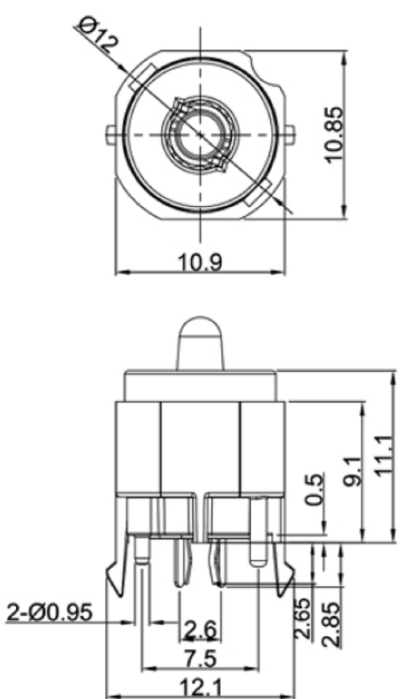
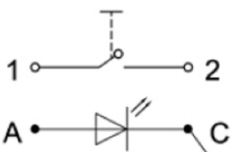


SPECIFICATIONS

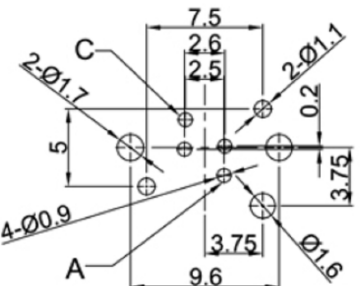
Circuit :SPST
Current rating :10mA min./100mA max.
Voltage rating :2V DC min./30V DC max.
Dielectric withstanding voltage :500VAC for 1 minute
Contact resistance :50mΩ Max. (Initial)
Insulation resistance :100MΩ Min.
Operating force :600±100gf
Total travel :1.5±0.4mm
Operating life: :1,000,000 cycles 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;

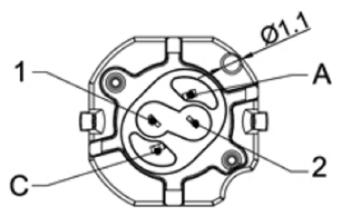
CIRCUIT



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
Emitted Color (X)		顺向电压(V)	作电流	脉冲电流	(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. ANGEL'S

UNITS MM

DRAWN BY:	DATE	MAT'L	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