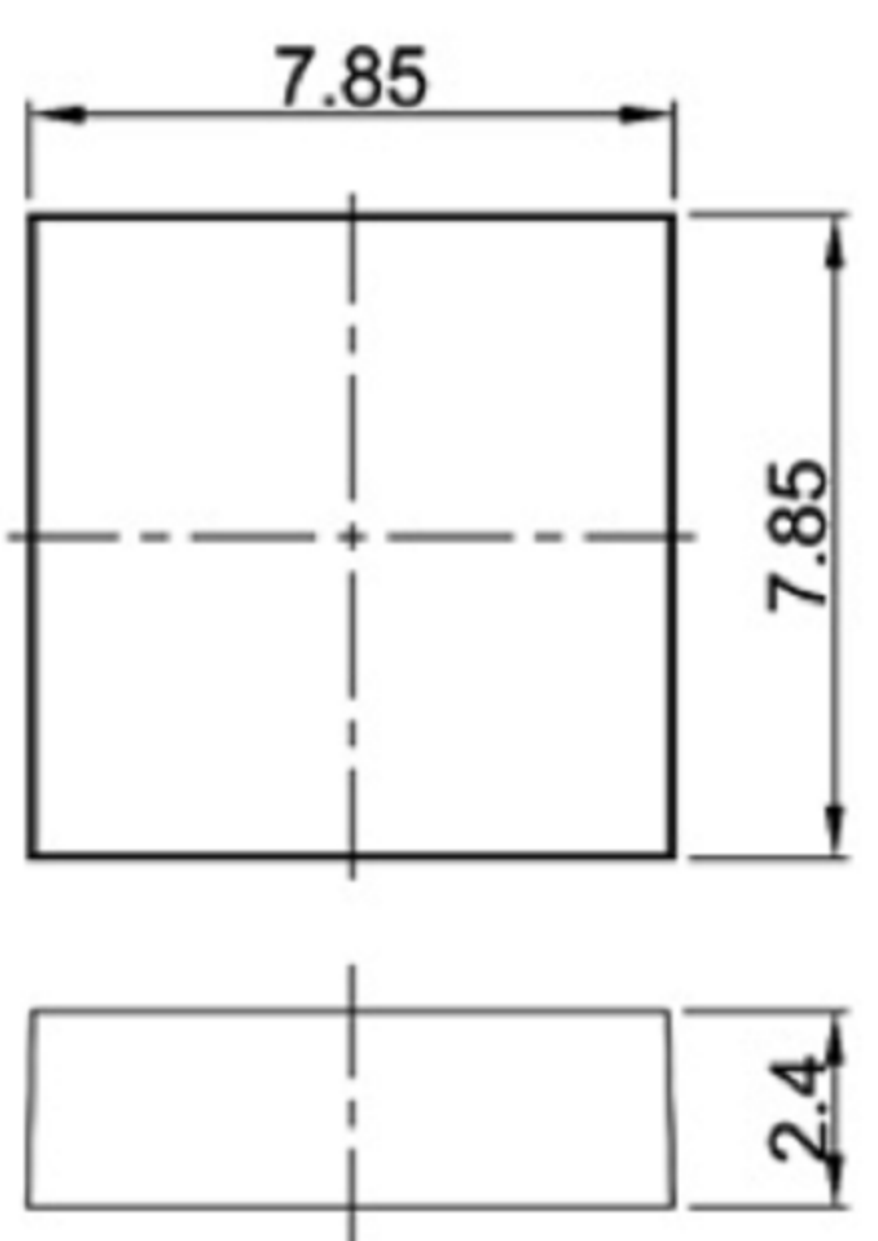


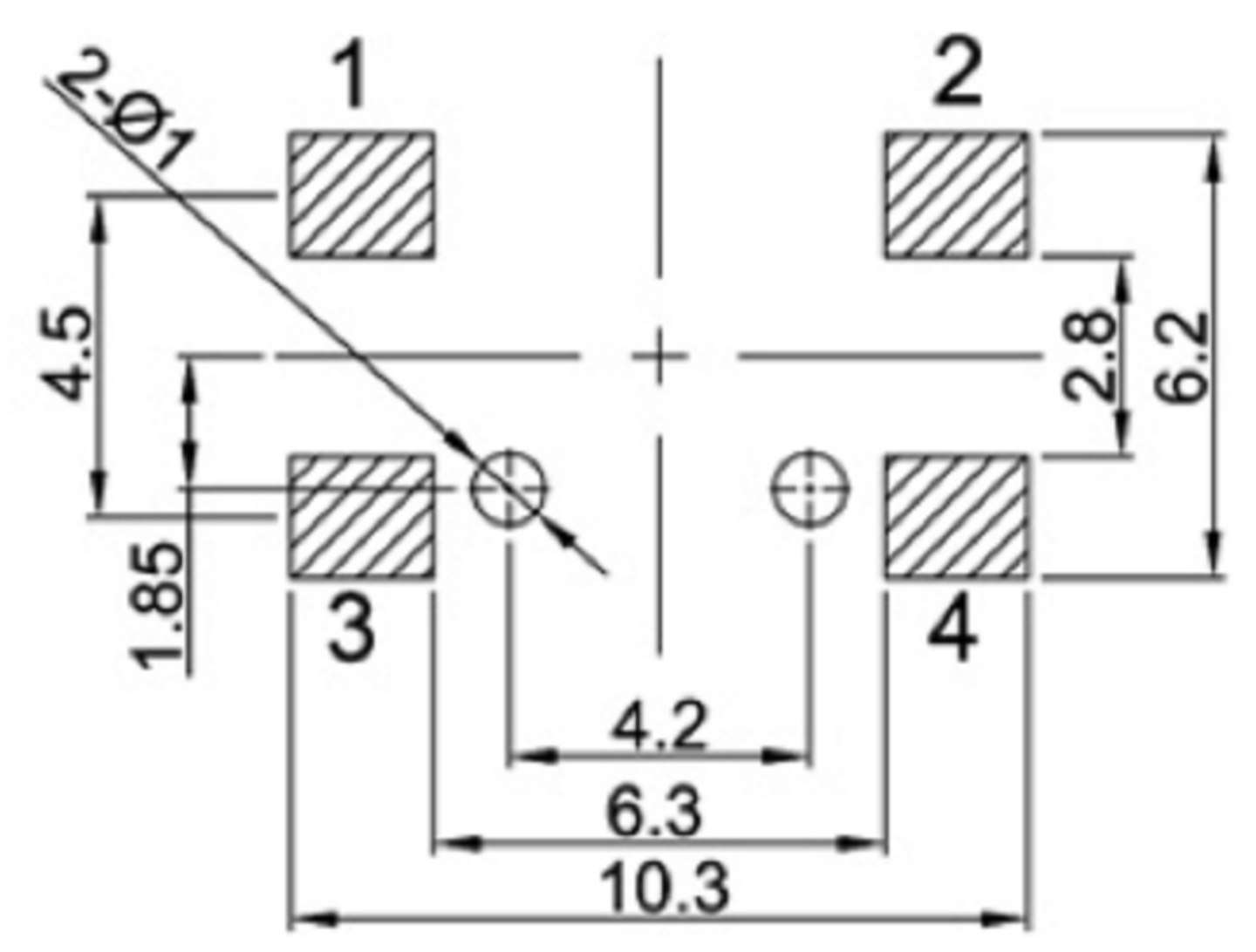
Switch Specifications

Circuit	:SPST
Current rating	:50mA
Voltage rating	:12VDC
Dielectric withstanding voltage	:250VAC for 1 minute
Contact resistance	:30mΩ Max. (Initial)
Insulation resistance	:100MΩ Min.
Operating force	:180±50gf
Total travel	:0.25mm±0.1mm
Operating life	:100,000 cycles Min
Solder specifications	:256°C for 5 seconds
Function	:Momentary
Operating temperature	:-20°C ~ +70°C
Welding method	:Manual Soldering (350°C±5°C,3s±0.5s) :Reflow soldering

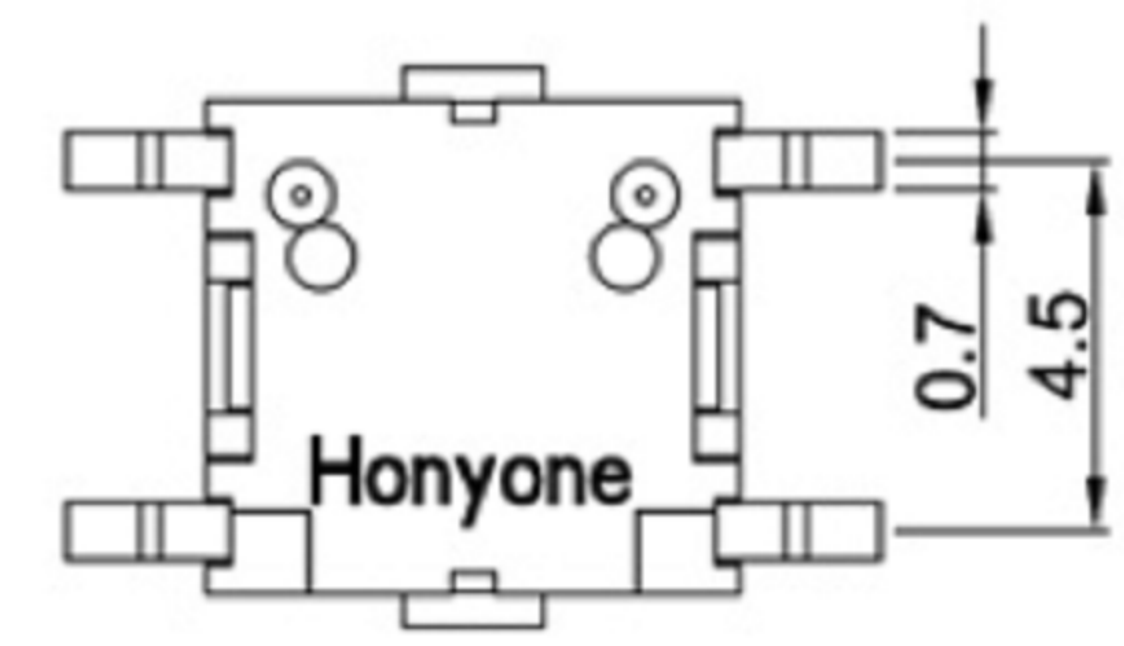
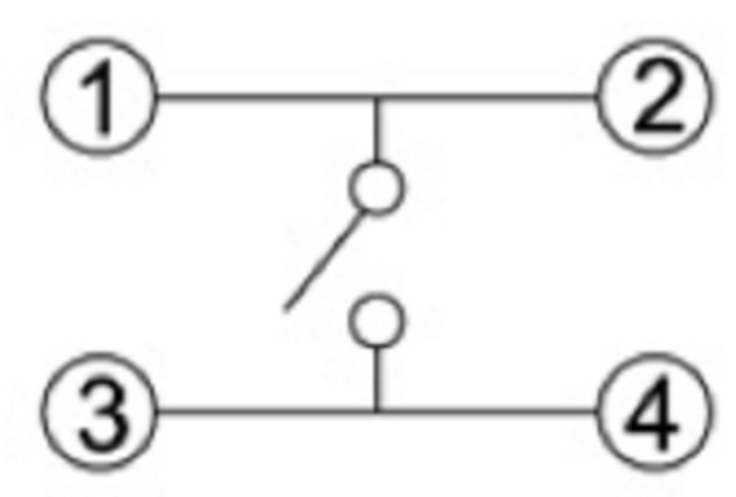
Cap



P.C.B. LAYOUT



CIRCUIT



NO.	DESCRIPTION	QTY	MATERIAL	PLATING
7	CAP	1	ABS / PC	Black
6	LED	1		
5	FIXITY	1	PA66	Black
4	CONTACT	1	PHOSPHOR BRONZE	Ag plated
3	TERMINAL	2	BRASS	Ag plated
2	CASE	1	PA66	Black
1	KNOB	1	PA66	Black/White

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

ITEM NO.	DESCRIPTION	DRAWN	DATE