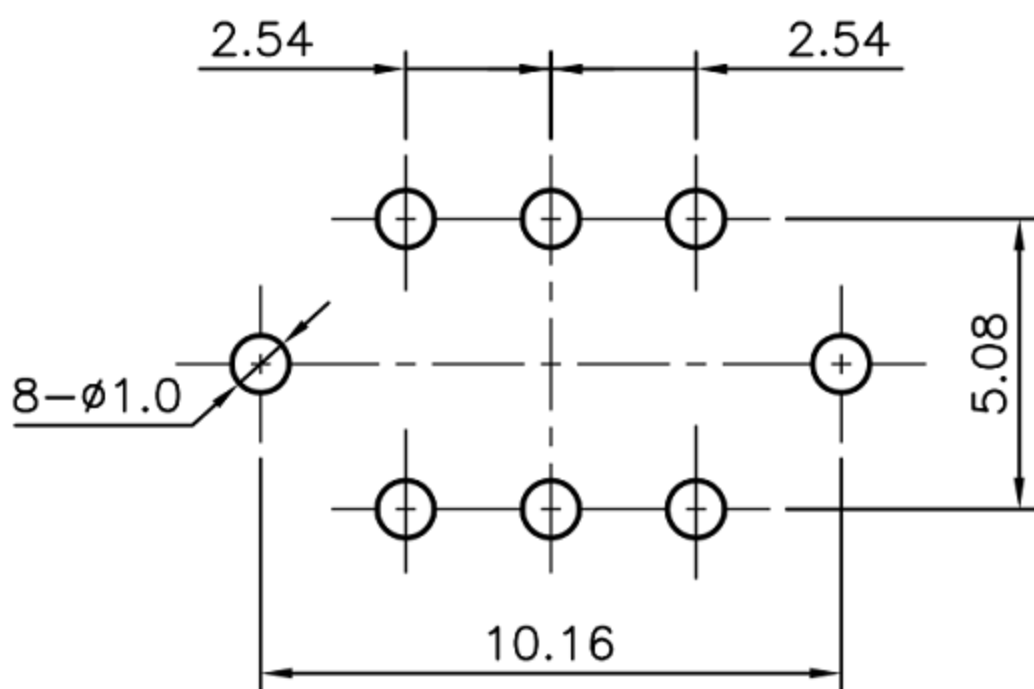
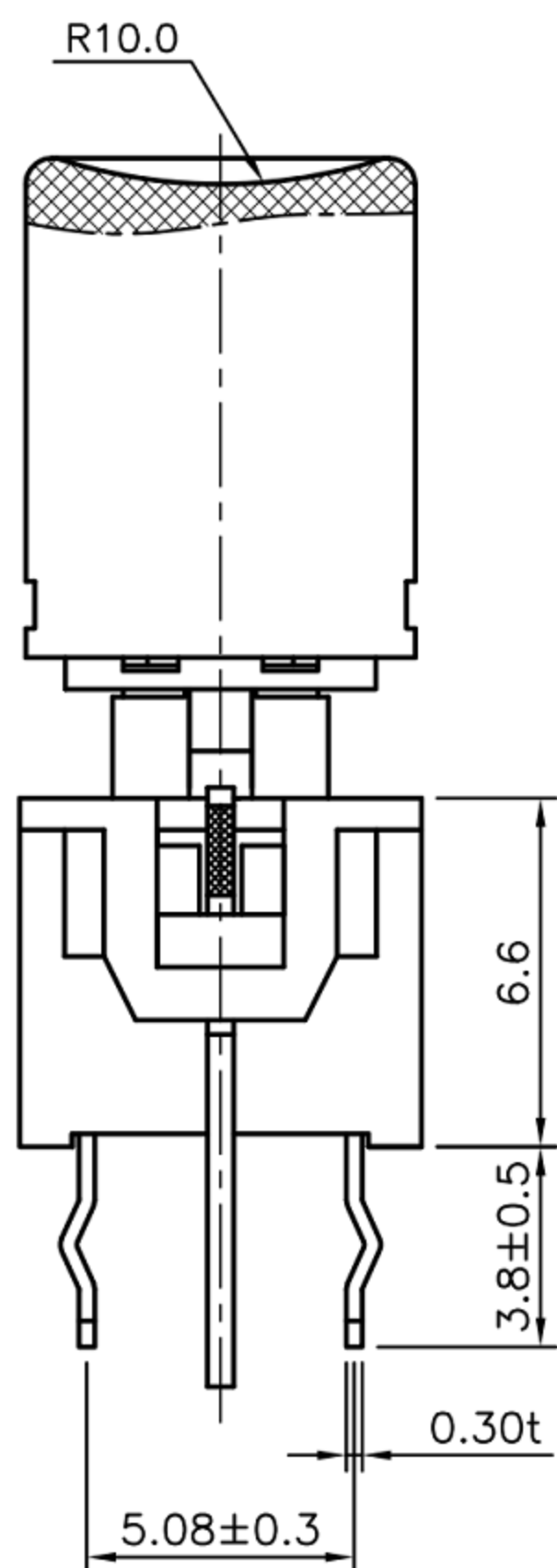
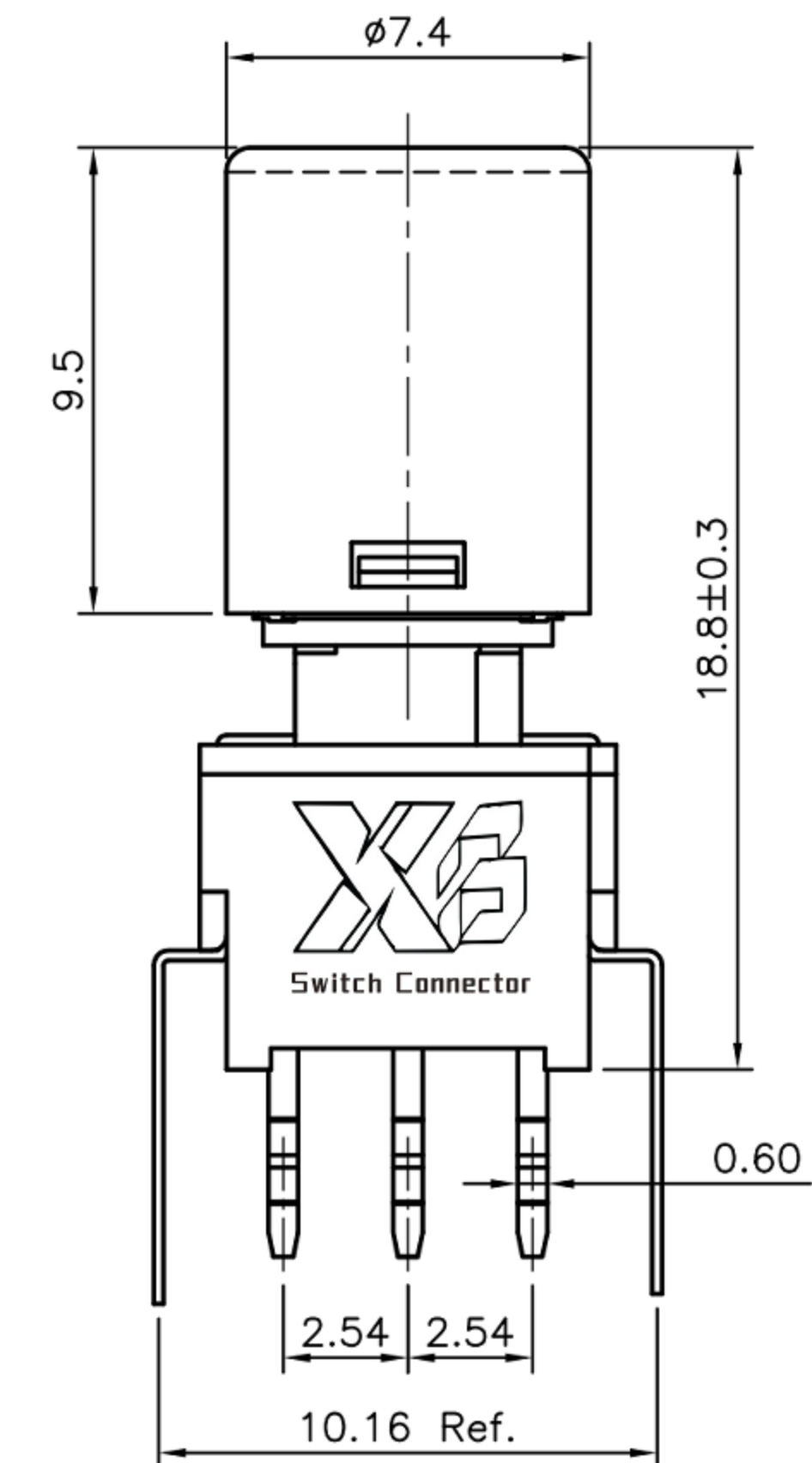
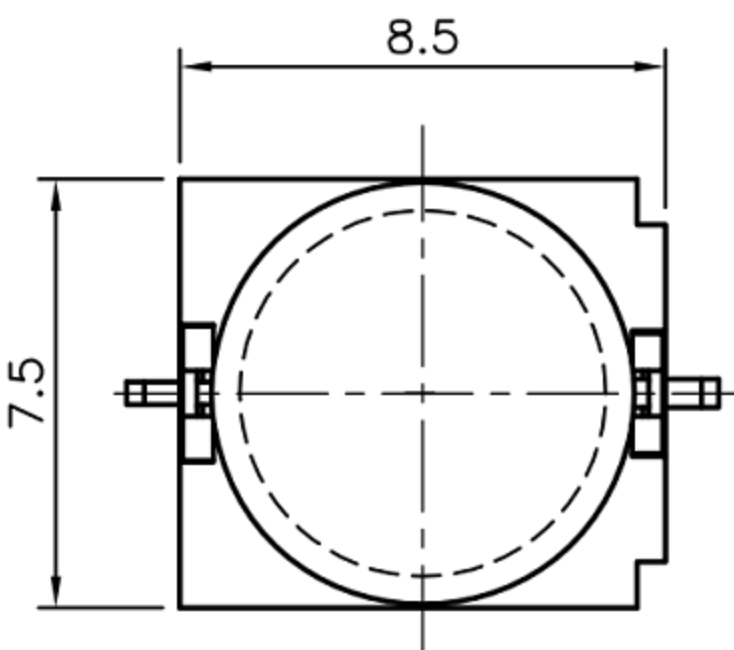
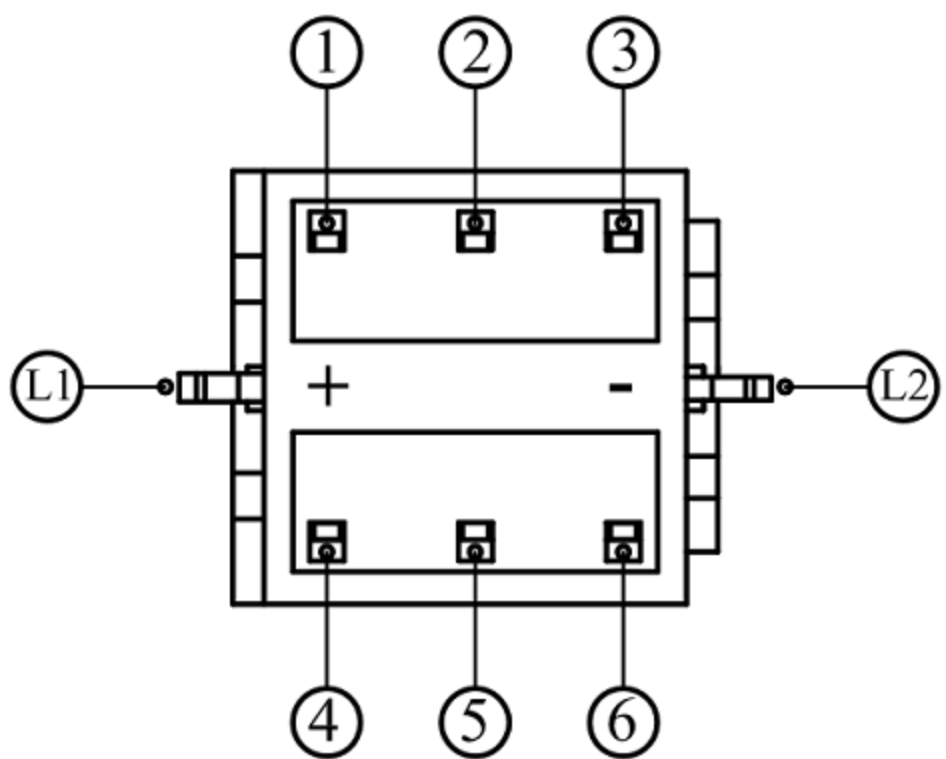


CAD FILE:

ROHS



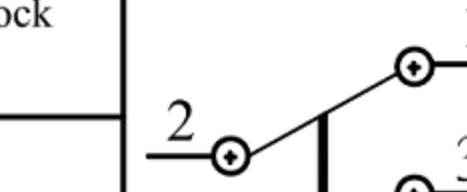
P.C.B LAYOUT



Note:
Electrical Characteristics:
Rating : 0.1A 30VDC
Contact Resistance : 50mΩ max. (Initial)
Insulation Resistance : 100MΩ min. (at 500 VDC)
Dielectric Strength : AC 500V (50/60Hz for 1 minute).
LED operating current : 20mA max.
Mechanical Characteristics:
Operating Force : 250±100gf
Full travel : 1.6 ± 0.3mm
Operating Life : 10,000 cycles min.
Operating temperature : -10°C to 80°C.

Operating Mode	A:Self-Lock	✓
	B:Non-Lock	

LED COLOR (X)									
1	2	3	4	5	6	23	13	12	52
Red	Yellow	Green	Blue	White	Pure green	Yellow Green	Red Green	Red Yellow	White Yellow

Type	Switch Action		Circuit
Self-Lock	Normal ON	Push to lock (ON)	
Connectong Terminal	1 - 2 4 - 5	2 - 3 5 - 6	
LED Circuit			

NO.	PART NAME	MATERIAL	QTY.	FINISHING
1	COVER	PC	1	
2	CAP	ABS	1	
3	BUTTON	POM	1	
4	CONTACT	PBS Silver Clad	2	
5	SPRING	STAINLESS STEEL	1	
6	BASE	PA66	1	BLACK
7	COVER	PA66	1	BLACK
8	LED	GaAsP/GaP	1	
9	TERMINAL	C2680	6	Ag PLATED
10	HOOK PIN	SUS	1	
11	CLADDING	PA66	2	BLACK

8					TOLERANCE UNLESS SPECIFIED					
7										
6					WITHIN 1.5mm : ±0.1mm	A	2012-9-25	初 版		ZENQ. CHEN
5					OVER 1.5mm : ±0.2mm	ISSUE	DATE	DESCRIPTIONS OF REVISION		APPD.
4	CONTACT	SUS	1	Ag CLAD	TITLE : Push Switch MODEL: XB-TS-LED-TP-018-DN  东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONI CS CO., LTD.	UNIT : mm		DRWG NO.: XB-TS-LED-TP-018DN		
3	CASE	PPA/BRASS SRTIP	1	BLACK/Ag PLATED		SCALE: 5:1		DWN.	JUN. YANG	2012-9-25
2	COVER	STEEL STRIP	1	Ni PLATED				CHK'D	DONG. PANG	2012-9-25
1	KNOB	PPA	1	BLACK				APPD.	ZENQ. CHEN	2012-9-25
NO.	PARTS	MATERIALS	Q'TY	FINISH						