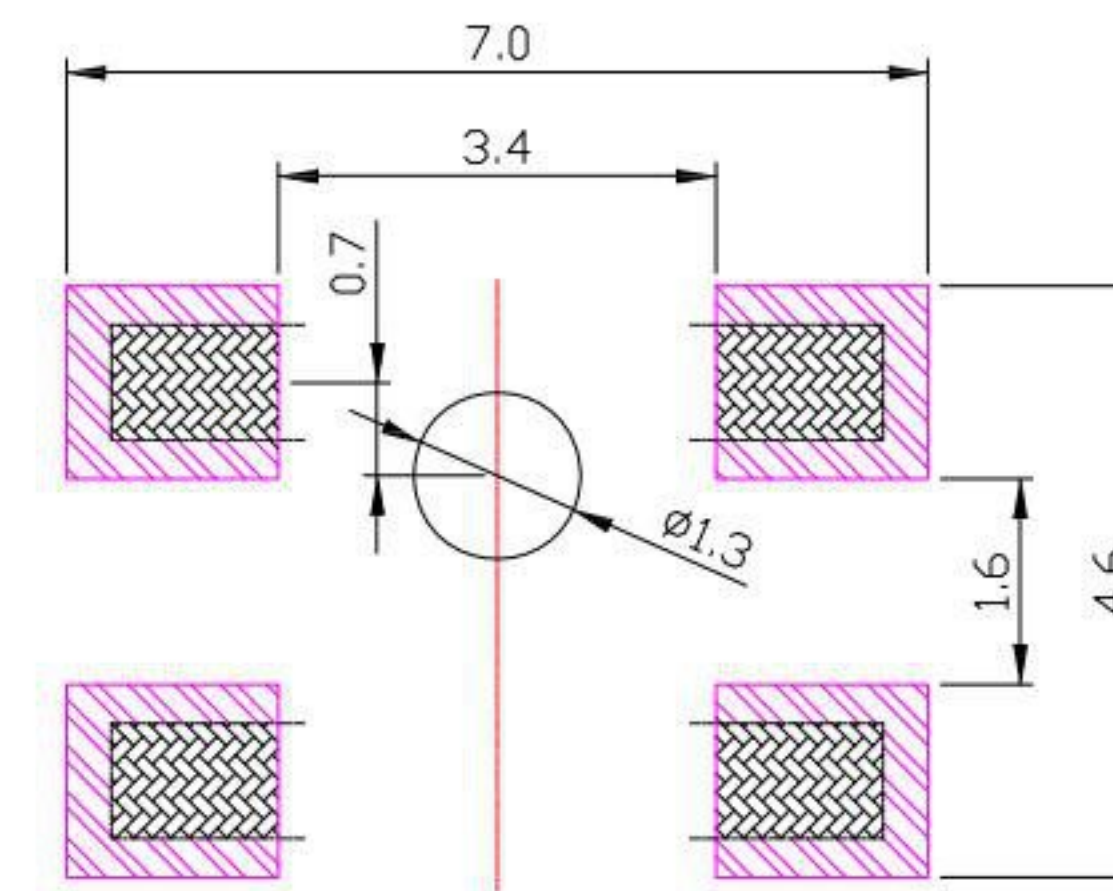
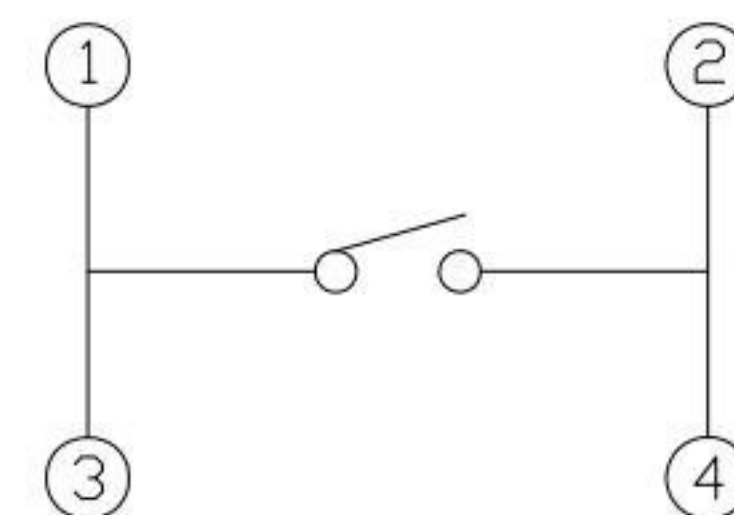
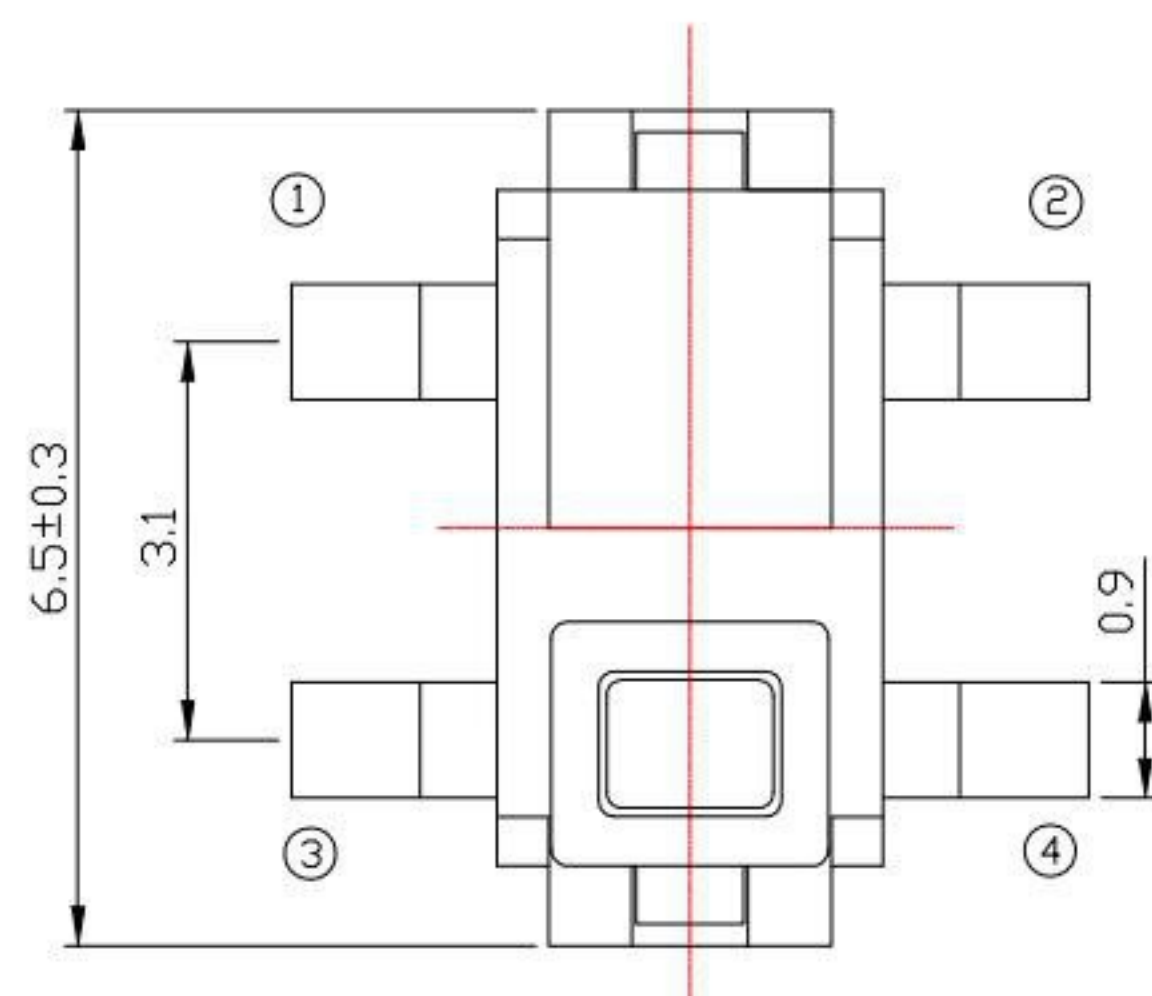




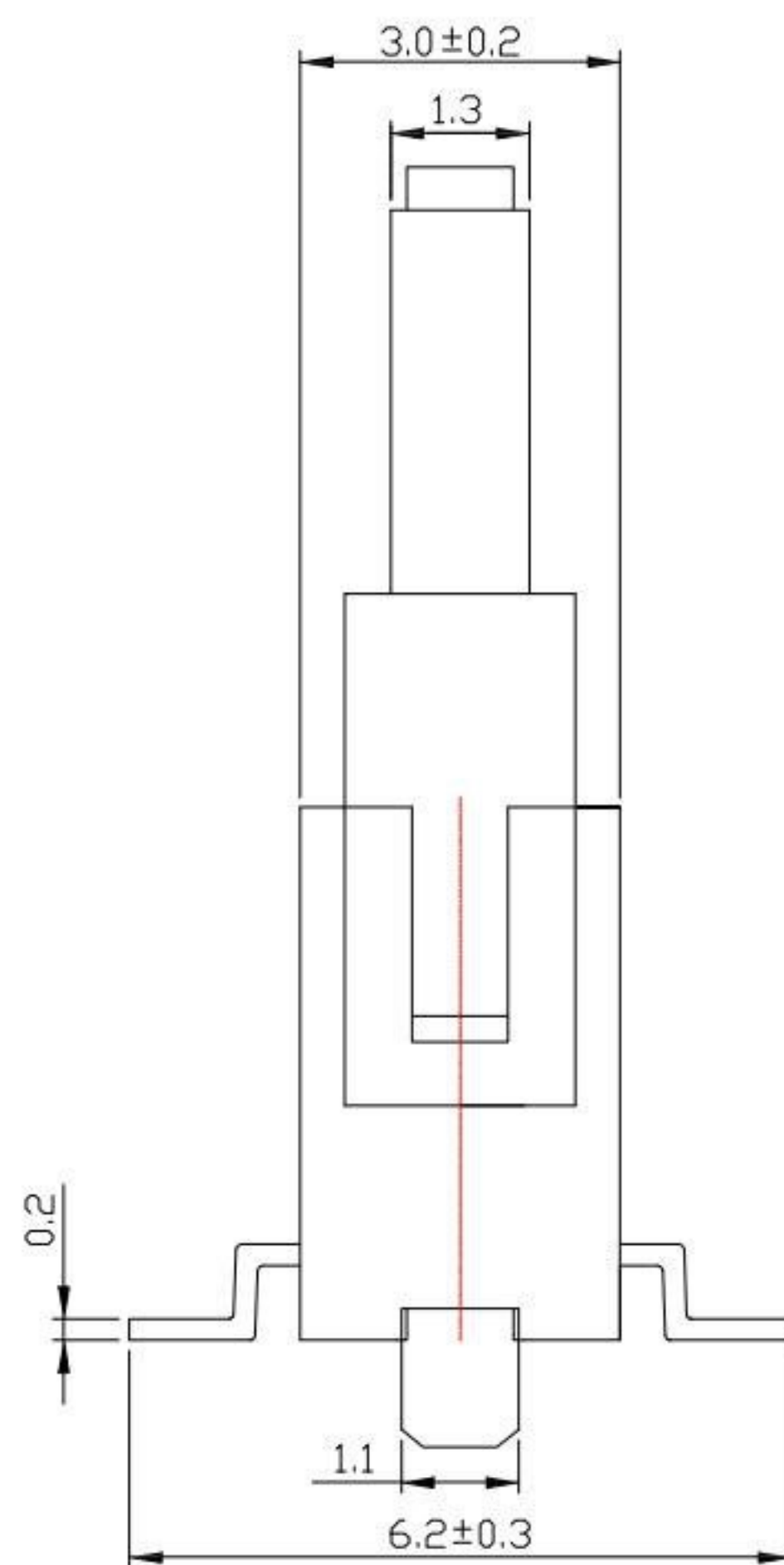
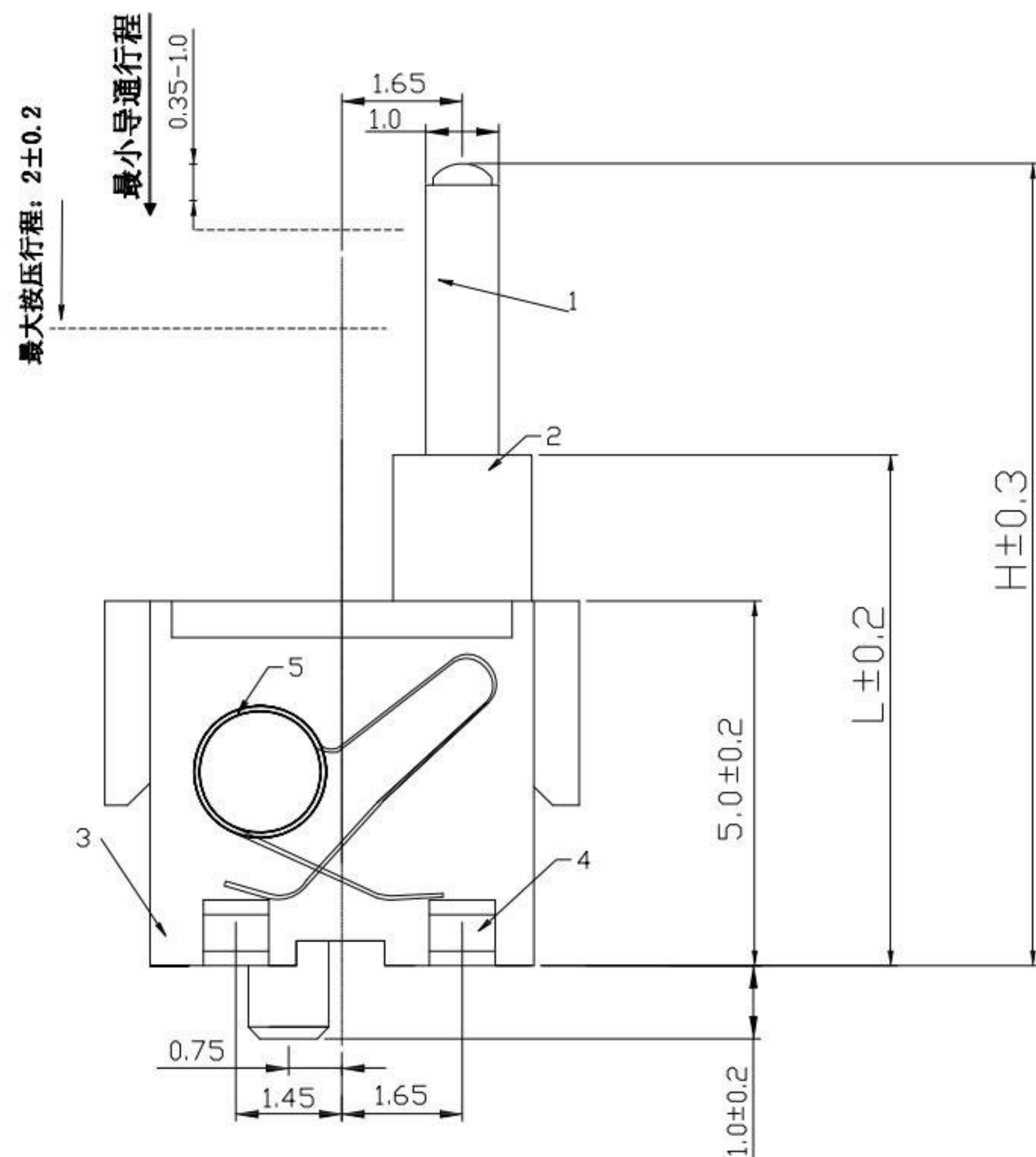
# DS-A20Sx-x-S246

MODEL	H (mm)	L (mm)
-	8.50	6.00
A	9.00	6.00
F-W	9.50	6.00
C	11.0	7.00



CIRCUIT DIAGRAM

P.C.B LAYOUT



## SPECIFICATIONS

Rating	DC 12V 50mA
Contact Resistance	200mΩ Max
Insulation Resistance	100MΩ Min
Operating Force	45 ±15gf
Life	50,000 cycles

NO.	PARTS	MATERIALS	QTY	FINISH
E	THERMINAL	PHOSPHOR BRONZE	4	Ag PLATED
D	CONTACT SPRING	PHOSPHOR BRONZE	1	Ag PLATED
C	COVER	PA NYLON	1	BLACK
B	CASE	PA NYLON	1	BLACK
A	KNOB	PA NYLON	1	BLACK

6	更新圖面	Jack	072021
5	更新料號選項	Jack	100318
4	新增PIN編號	Jack	072318
3	新增作動點	Jack	010716
2	更新MODLE	Jack	052115
1	新增高度選項	Jack	123114
ITEM NO.	DESCRIPTION	DRAWN	DATE

**KSD** 科斯达电子科技有限公司  
 SWITCH CONNECTOR KSD ELECTRONIC TECHNOLOGY Co., LTD  
 全球 互聯零組件 制造企业

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	07/20/21		MODLE	DETECTOR SWITCH(小方柄)
CHECKED BY:	DATE	FINISH	DWG NO.	DS-A20Sx-x-S246
Jacky Chen	07/20/21		PART NO.	DS-A20Sx-x-S246
APPROVED BY:	DATE	SCALE	1:1	
Tony Kao	07/20/21	SHEET NO.	1 of 1	

SIZE A4  
VER R6