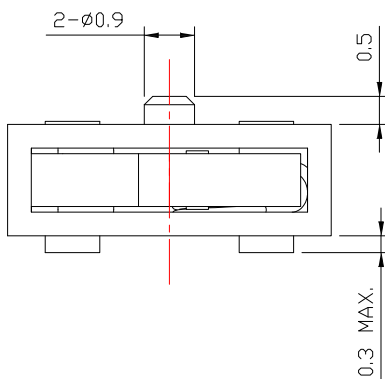
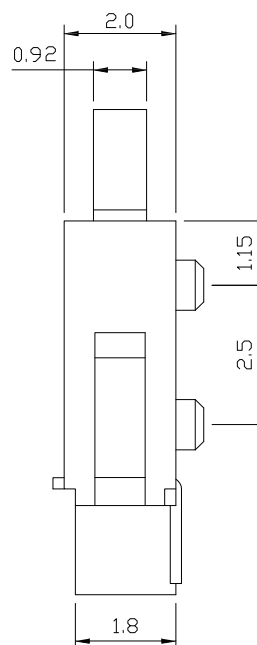




Technical drawing of a mechanical part. The part has a total width of 5.4 and a total height of 11.5. The top section is a cylinder with a diameter of $2-\phi 1.2$. The distance from the top of the cylinder to the center of the hole is 2.5. The distance from the center of the hole to the bottom of the part is 3.4. The bottom section consists of two rectangular blocks, each with a width of 1.6 and a height of 2.6. The blocks are separated by a gap of 1.6.

Technical drawing of a mechanical part with dimensions and labels:

- Overall height: 7.2 ± 0.15
- Guide travel (导通行程): $6.2 - 6.9$
- Limit travel (极限行程): 5.5
- Right side height: 5.1
- Bottom right height: 1.4 ± 0.20
- Bottom width: 5.8
- Internal width: 3.45 ± 0.20
- Internal width (alternative): $2 - 1.0$
- Labels: ② (bottom left), ① (bottom right)
- Red dashed line indicating a vertical centerline or axis.



Rating	DC 12V, 0.1A.
Contact Resistance	200mΩ Max.
Insulation Resistance	50MΩ Min.
Operating Force	20±10 gf
Mechanical Life	30,000 cycles

4	TERMINAL	BRASS	2	Ag PLATED
3	SPRING	PHOSPHOR BRONZE	1	Ag PLATED
2	BASE	PA46(BLACK)	1	
1	KNOB	PA46(BLACK)	1	
NO	NAME	MATERIAL	QTY	FINISHING

				 建倚科技股份有限公司 CONTACT TECHNOLOGY CORP. 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	01/12/22	FINISH		MODLE	DETECTOR SWITCH	
						CHECKED BY:	DATE					
						Jacky Chen	01/12/22	SCALE	1 : 1	DWG NO.	DS-A50-S379	SIZE
						APPROVED BY:	DATE	SHEET NO.	1 of 1	PART NO.	DS-A50-S379	A4
					Tony Kao	01/12/22	VER					
											R1	
1	更新圖面	Jack	011222									
ITEM NO.	DESCRIPTION	DRAWN	DATE									