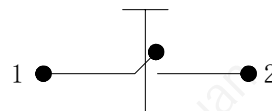
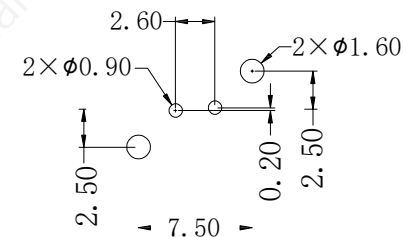


SCHEMATIC



PCB.LAYOUT



SPECIFICATION:

1. Rated Current: 10mA/100mA 2V DC/30V DC
2. Contact Resistance: Initial 50mΩ
3. Insulation Resistance: 100MΩ Min
4. Withstand Voltage: 500V DC 50Hz For 1 Min
5. Life Test: 500,000 Cycles
6. Total Travel: 1mm
7. Operating Force: 5N
7N, 9N, and 20N (Available on request)
8. Sealing grade: C3002AC1W IP67, other IP 40.
9. Operating Temperature: -40 ~ 85

If you have any other requirements, please ask the sales representative for details

No.	Part name	Material	Quantity	Remark
1	Base	Nylon	1	Black/White
2	Cap	POM	1	Black
3	Short stroke adapter	POM	1	White
4	Terminal	Copper	2	
5	Spring	SWP	1	
6	Silicone case		1	



SHENZHEN YIYUAN
TECHNOLOGY CO., LTD

ITEM NO	Key switch
PART NO	YTSK12-C1W-BN-1D
DWG NO	

SHEET	1/1	(UNIT) : MM
REV	A1	(SCALE)
DATE	2021. 10. 12	
DESIGN	LUO	ALL DIMENSIONS ARE IN MILLIMETERS, GENERAL TOLERANCES MAX. ±0.2mm
CHECKED	ROGER LI	
APPROVED	ROC ZHAO	

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