



Circuit Diagram

NOTES:

1. Specification:

- 1.1 Operation force: 1000gf Max.
- 1.2 Operation Temperature: -30°C to +85°C.
- 1.3 Storage Temperature: -40°C to +85°C.
- 1.4 Mechanical Life: 3000 cycles operations.
- 1.5 Resistance to Soldering: 250±5°C for 3-5 Seconds.

2. ELECTRICAL:

- 2.1 Non-switch Rating: 100mA at 50V DC.
- 2.2 Switching Rating: 25mA at 24V DC.
- 2.3 Contact Resistance: Initial 50mΩ Max.
Contact Resistance: After life 100mΩ Max.
- 2.4 Insulation Resistance: 100MΩ Min at 100VDC.
- 2.5 Dielectric Strength: 300V AC for 60seconds.
- 2.6 Switch Capacitance: 5PF Max at 1MHZ.

Position(位数)	2P	3P	4P	5P	6P	8P	10P	
DIM.A(长度)	4.14	5.41	6.68	7.95	9.20	11.74	14.28	
DIM.B(长度)	1.27	2.54	3.81	5.08	6.35	8.89	11.43	
PART NO. 盖子/黑色(K)	短柄(S)	EU-02KS	EU-03KS	EU-04KS	EU-05KS	EU-06KS	EU-08KS	EU-10KS

⑤	Contact Spring	—	—	Phosphor bronze	Au Plating	—
④	Terminal	—	—	Phosphor bronze	Au Plating	—
③	Base	—	1	PPS	Black	—
②	Cover	—	1	PPS	Black	—
①	Keystoke	—	—	Nylon	White	—
ITEM	PART NAME	TER'NO.	QTY.	MATERIAL	FINISHING	REMARK

APPROVALS		DATE		 ELECTRONICS CO.,LTD													
DRAWN	LIUCAN	2021.9.29					TITLE:	DIP SWITCH									
CHECKED				PART NO.	EU-□□□□												
APPROVALS				TOLERANCES ARE	<table border="1"> <tr> <td>30~以上</td> <td>±0.30</td> </tr> <tr> <td>10~30</td> <td>±0.20</td> </tr> <tr> <td>5~10</td> <td>±0.15</td> </tr> <tr> <td>~ 5</td> <td>±0.10</td> </tr> </table>	30~以上	±0.30	10~30	±0.20	5~10	±0.15	~ 5	±0.10	ANGLE	UNIT: mm	SCALE: 1:1	PROJ:
30~以上	±0.30																
10~30	±0.20																
5~10	±0.15																
~ 5	±0.10																
ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.	DRAWING NO.	SHEET 1 OF 1									

_____	A	_____	NEW	_____	_____	_____
ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.

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