

Outside drawing

Ordering information:

EAS-114-□ □ □ □ □ □ □ □ □ □

(1) (2) (3) (4) (5) (6) (7) (8)

(1) Series No.

(2) Height Knob:Reference No. 1

(3) Optional Force:Reference No. 2

(4) Leadd pitch:Reference No. 3

(5) Cover:

A=SPCC-SD, B=Brass

(6) Contact:

E=SUS301 (Ag)

D=Phosphor bronze (Ag)

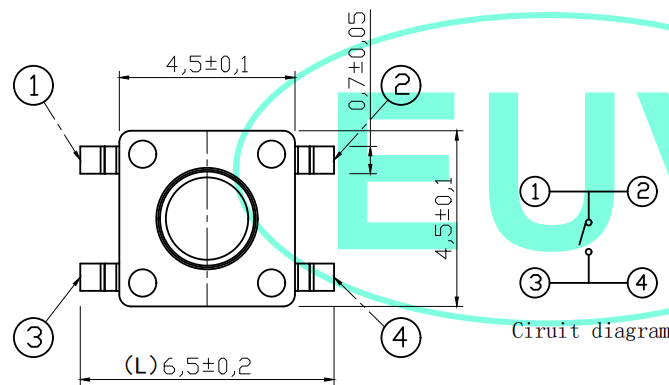
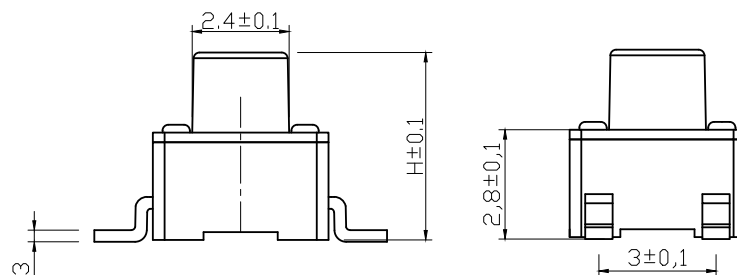
(7) Knob Color:

B=Black, R=Red, W=White

(8) Packing mode:

R=Reel Packing

B=Bag Packong



Circuit diagram

NO. 1 (UNIT:mm)			
PART NO	H	PART NO	H
38	3.8	65	6.5
43	4.3	70	7.0
45	4.5	75	7.5
50	5.0	80	8.0
55	5.5	85	8.5
60	6.0	90	9.0

NO. 2 (UNIT:gf)	
PART NO	VIGOR
10	100±30
16	160±50
25	250±50
35	350±50

NO. 3 (UNIT:mm)		
PART NO	L	L1
A	6.5	8.0
B	7.0	8.0

E	Knob/按钮	1	PPA	Black
D	Cover/盖板	1	Brass	Plating Nickel
C	Contact/弹片	1	F. Ag/SUS301	Silver-coated
B	Base/基座	1	PPA	Black
A	Terminal/引脚	4	Brass	Plating Silver
ITEM	NAME	Q' TY	MATERIAC	FINISH

<http://www.euvchn.com>

EUV® EUV ELECTRONICS CO., LTD
兆進電子有限公司

30~Above ±0.30	ANGLE: ∠±1°	EUV 兆進電子有限公司				
10~30 ±0.20	SCALE:1:1	TITLE	SMD Tact Seitchs			
5~10 ±0.15	SHEET:1 OF 1	PART NO.	EAS-114-***-BE-B-R			
0~5 ±0.10	PROJECT 	APPROVAL	CHECK	DRAWN	DATE	
TOLERANCES ARE (UNIT:mm)	SIZE:A4	W. Q. LI	X. H. LIN	K. J. ZENG	2025.01.0	

Specification:

1. Current Range:DC 12V 50mA.

2. Contact resistance:≤50mΩ.

Insulation Resistance:≥100MΩ.

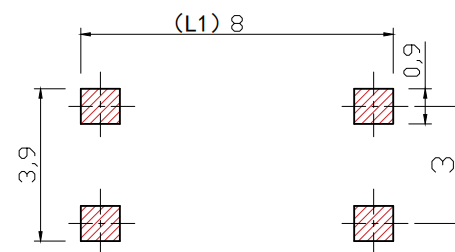
3. Travel: 0.20±0.1mm

4. Operating Force:No. 2.

5. Operating Life:100,000cycles min.

6. Operation temperature range:-20℃~70℃.

7. Preservative temperature range:-20℃~85℃.



Recommended P. C. B Layout
General Tolerance ±0.05