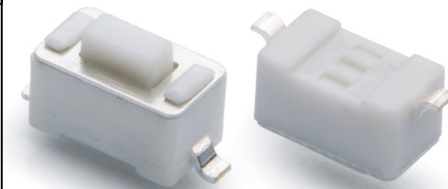


REV. LTR.	DESCRIPTION	APPROVAL	DATE
A2	Update drawing	W. Q. LI	2025. 01. 01



Outside drawing

Ordering information:

EAS-147B-□ □-□-□

(1) (2) (3) (4) (5)

(1)Series No.

(2)Height Knob:Reference No.1

(3)Operating Force:Reference No.2

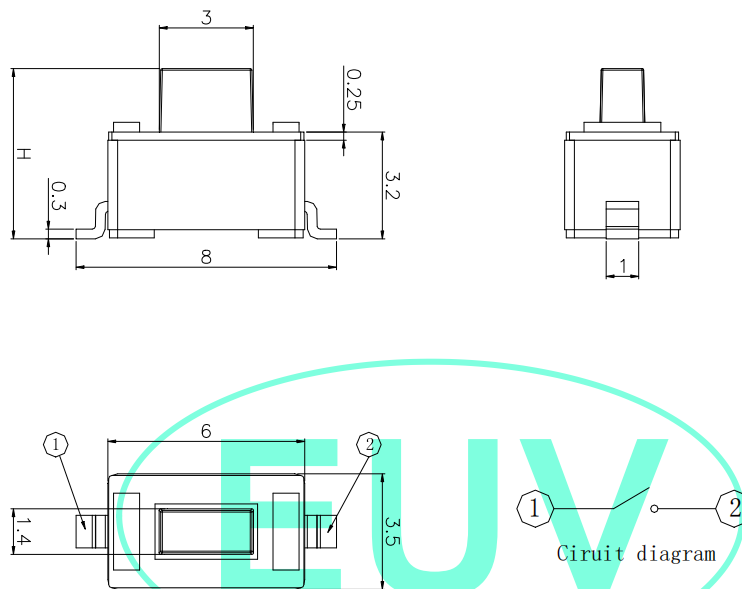
(4)Knob Color:

B=Black, R=Red, W=White

(5)Packing mode:

R=Reel Packing

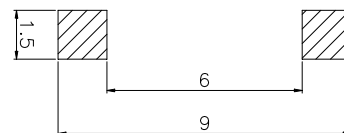
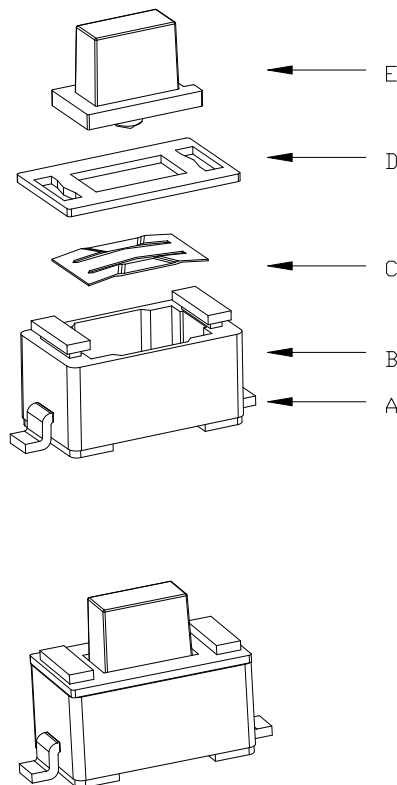
B=Bag Packong



Circuit diagram

NO. 1 (UNIT:mm)	
PART NO	H
43	4.3
50	5.0

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



Recommended P.C.B Layout
General Tolerance±0. 05

Specification:

1. Current Range:DC 12V 50mA.

2. Contact resistance:≤50mΩ.

Insulation Resistance:≥100MΩ.

3. Travel: 0. 25±0. 1mm

4. Operating Force:No. 2.

5. Operating Life:20,000cycles min.

6. Operation Temperature Range:-20℃~70℃.

7. Preservative Temperature Range:-20℃~85℃.

E	Knob/按钮	1	PPA	Black
D	Cover/盖板	1	SPCC-SD	With nickel plating
C	Contact/弹片	1	Stainless Steel	Silver-coated
B	Base/基座	1	PPA	Black
A	Terminal/引脚	4	Brass	With silver plating
ITEM	DESC.	Q' TY	MATERIALS	TREATMNT

<http://www.euvchn.com>

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

30~Above ±0.30	ANGLE: ∠±1°	TITLE		SMD Tact Seitchs	
10~30 ±0.20	SCALE:1:1	PART NO.		EAS-147B-**-**	
5~10 ±0.15	SHEET:1 OF 1	PROJECT		APPROVAL	
0~5 ±0.10	PROJECT	APPROVAL		CHECK	
TOLERANCES ARE (UNIT:mm)	SIZE:A4	W. Q. LI		X. H. LIN	
		K. J. ZENG		DATE	
		2025. 01. 01			