

Outside drawing

Ordering information:

EAS-158W-□ □-□-□

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

(1) Series No.

(2) Height Knob: Reference No. 1

(3) Optional Force: Reference No. 2

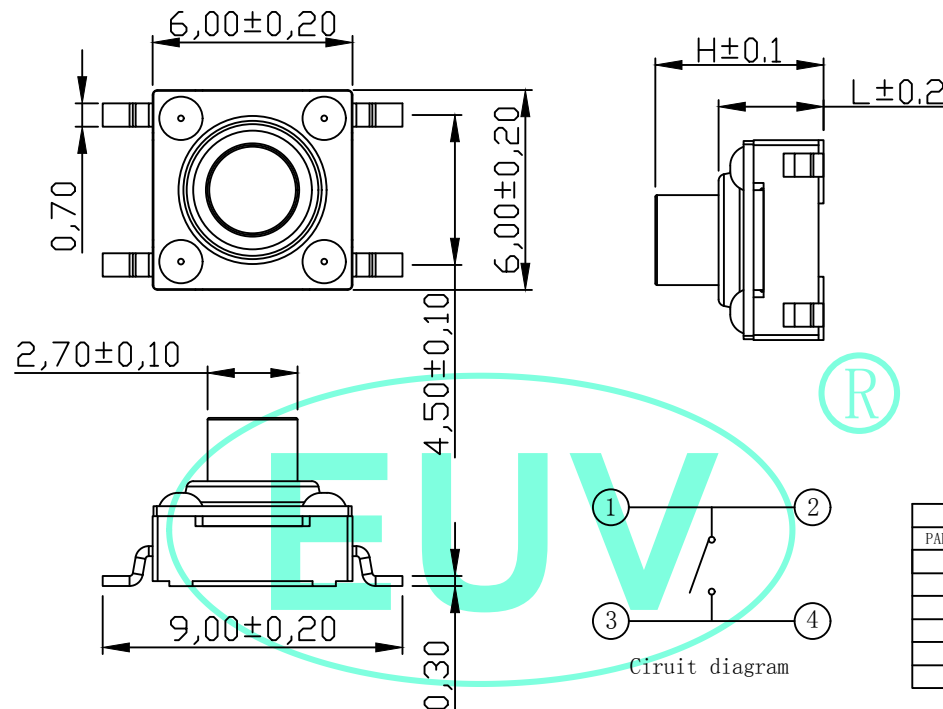
(4) Knob Color:

R=Red, B=Black, W=White

(5) Packing mode:

R=Reel Packing

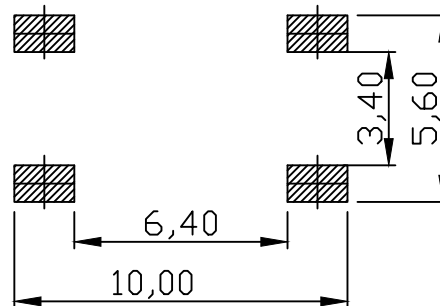
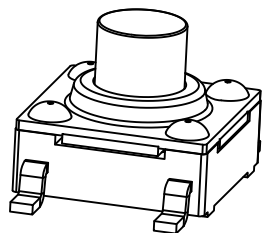
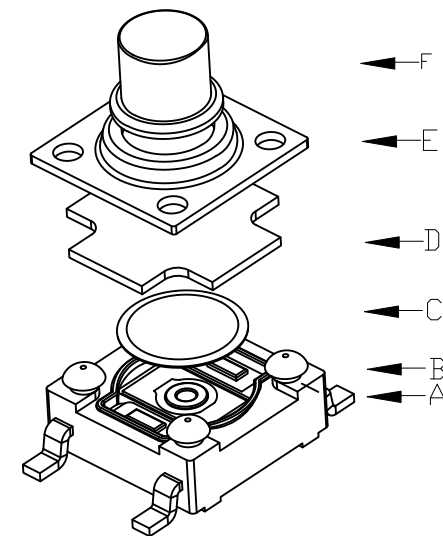
B=Bag Packong



Circuit diagram

NO. 1 (UNIT:mm)		
PART NO	H	L
33	3.3	2.80
38	3.8	
43	4.3	3.15
45	4.5	
55	5.5	
70	7.0	

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: 0.30±0.1mm

4. Operating Force: No. 2.

5. Operating Life: 100,000 cycles min.

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

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

8. Waterproof Leve: IP67.

F	Knob/按钮	1	PPA	Black
E	Cover/盖板	1	SUS304	Plating Nickel
D	Waterproof silicone/防水垫	1	Silica gel	Black
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>

EUUV® 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-158W-**-R-R		
0~5 ±0.10	PROJECT 	APPROVAL	CHECK	DRAWN	DATE
TOLERANCESARE (UNIT:mm)	SIZE:A4	W. Q. LI	X. H. LIN	K. J. ZENG	2025. 01. 01