

RoHS
compliant



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



Outside drawing

Ordering information:

EAS-K105U-□ □-□

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

(1)Series No.

(2)Optional Force:Reference No. 1

(3)Knob Color:

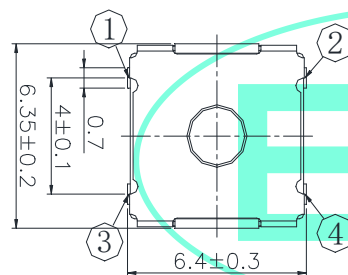
L=Blue, R=Red, W=White

(4)Packing mode:

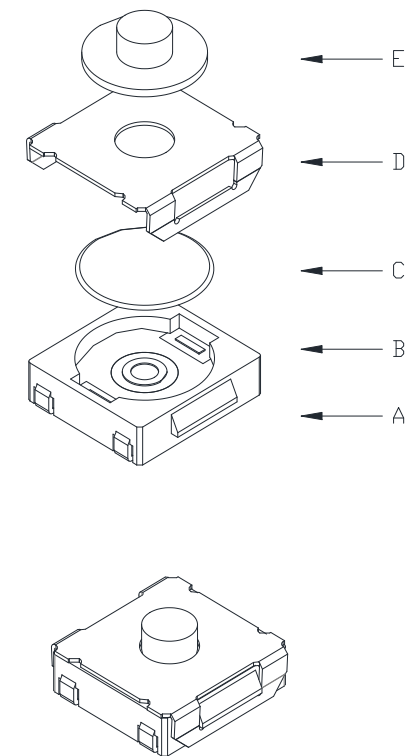
R=Reel Packing

B=Bag Packong

NO. 1 (UNIT:gf)	
PART NO	VIGOR
10	100±30
16	160±50
25	250±50



Circuit diagram



Specification:

1. Current Range:DC 12V 50mA.

2. Contact resistance:≤50mΩ.

Insulation Resistance:≥100MΩ.

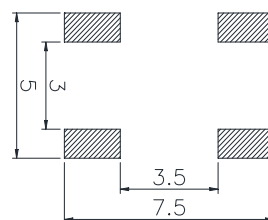
3. Travel: 0.25±0.1mm

4. Operating Force:No. 1.

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

E	Knob/按钮	1	Silica gel	Blue
D	Cover/盖板	1	Stainless Steel	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	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°		
10~30	±0.20	SCALE:1:1	TITLE	SMD Tact Seitchs
5~10	±0.15	SHEET:1 OF 1	PART NO.	EAS-K105U-**-R
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