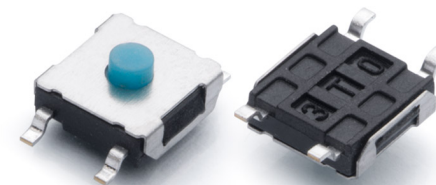


RoHS  
compliant



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



Outside drawing

Ordering information:

EAS-K105-□ □-□

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

(1)Series No.

(2)Optional Force:Reference No. 1

(3)Konb Color:

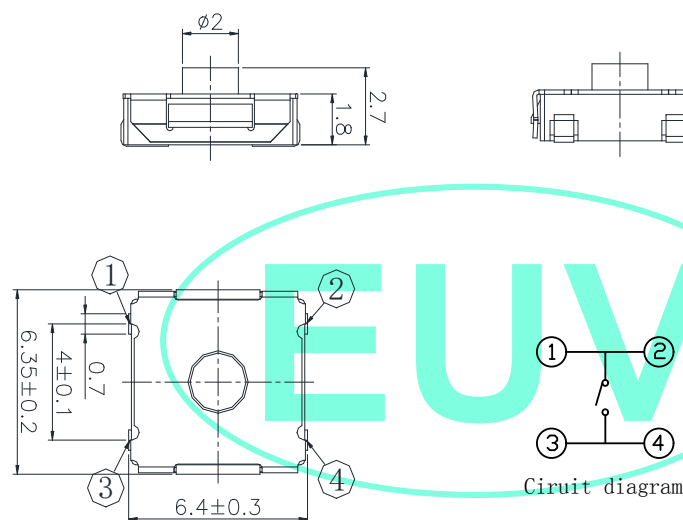
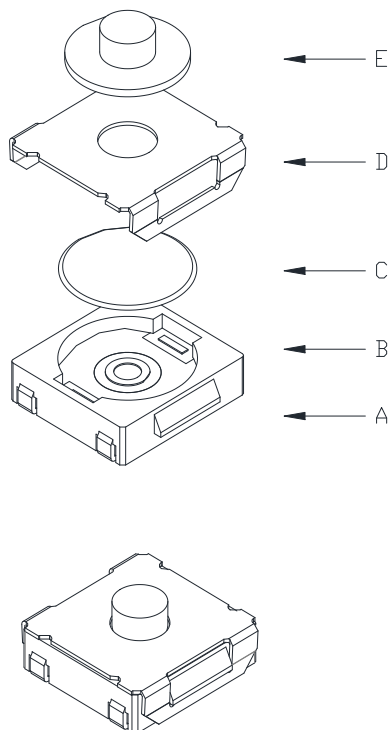
L=Blue, R=Red, W=White

(4)Packing mode:

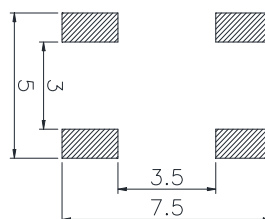
R=Reel Packing

B=Bag Packong

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



Circuit diagram



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. 1.

5. Operating Life:100,000cycles min.

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

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

|                            |             |                                                                                               |                                           |                     |            |              |
|----------------------------|-------------|-----------------------------------------------------------------------------------------------|-------------------------------------------|---------------------|------------|--------------|
| 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 <sup>®</sup> EUV ELECTRONICS CO., LTD |                     |            |              |
| 30~Above ±0.30             |             |                                                                                               | 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-K105-**-R       |            |              |
| 0~5 ±0.10                  |             | PROJECT  | APPROVAL                                  | CHECK               | DRAWN      | DATE         |
| TOLERANCESARE<br>(UNIT:mm) |             | SIZE:A4                                                                                       | W. Q. LI                                  | X. H. LIN           | K. J. ZENG | 2025. 01. 01 |