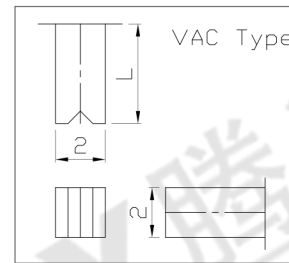
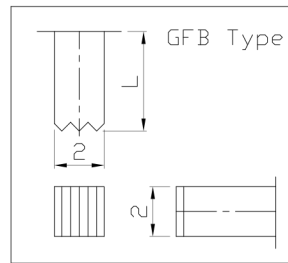
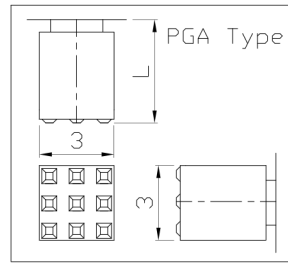
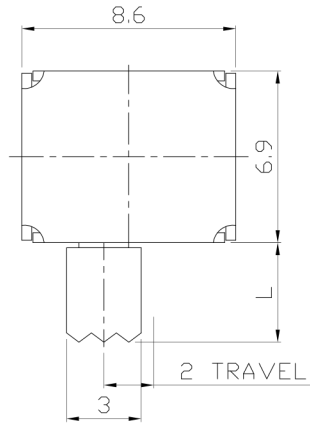




**RoHS Compliant**  
2002/95/EC

|      |      |     |       |
|------|------|-----|-------|
| REV. | ECN. | NO. | APPD. |
|      |      |     |       |
|      |      |     |       |

### DIMENSIONS

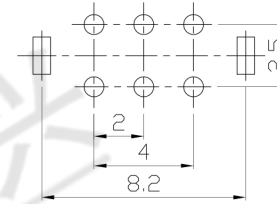


### MODEL CODE

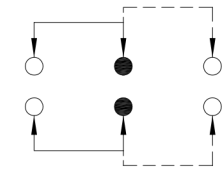
SK-22D03-GEI

| Knob Type |
|-----------|
| GEI       |
| PGA       |
| GFB       |
| VAC       |

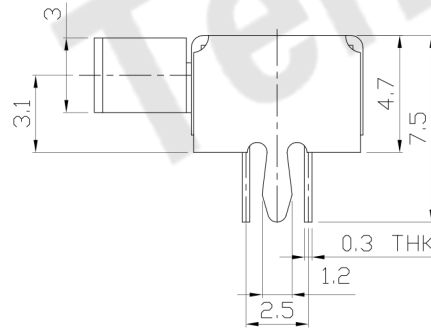
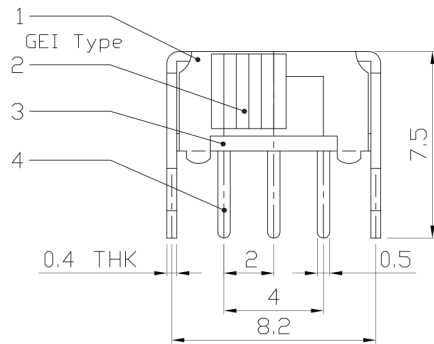
| L(mm) |
|-------|
| ~     |



P.C.B LAYOUT  
BOTTOM VIEW



CIRCUIT DIAGRAM



### ELECTRO-MECHANICAL CHARACTERISTICS

Refer to additional specifications

|                        |             |
|------------------------|-------------|
| RATING                 | 0.3A 50V DC |
| CIRCUIT                | 2P2T        |
| CONTACT RESISTANCE     | 100mΩ MAX.  |
| TIMING                 | NO SHORTING |
| TRAVEL                 | 2mm         |
| OPERATING FORCE        | 300±100gf   |
| OPERATING LIFE(cycles) | 10,000      |

|     |              |                |      |           |  |
|-----|--------------|----------------|------|-----------|--|
| 8   |              |                |      |           |  |
| 7   |              |                |      |           |  |
| 6   | SPRING PLATE | PBS STRIP      | 1    | NATURAL   |  |
| 5   | CONTACT CLIP | PBS STRIP      | 2    | Ag PLATED |  |
| 4   | TERMINAL     | BRASS STRIP    | 6    | Ag PLATED |  |
| 3   | BASE         | PHENOLIC RESIN | 1    | NATURAL   |  |
| 2   | KNOB         | PDM            | 1    | BLACK     |  |
| 1   | FRAME        | STEEL STRIP    | 1    | Ni PLATED |  |
| NO. | PARTS        | MATERIAL       | Q'TY | FINISHING |  |

|                      |          |
|----------------------|----------|
| WITHIN 1.5mm: ±0.1mm | UNITS mm |
| OVER 1.5mm: ±0.2mm   | MAT'L    |
|                      | SEE NOTE |
|                      | FINISH   |
|                      | SEE NOTE |
|                      | Q'TY     |
|                      |          |

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### 东莞市腾兴电子有限公司

|        |                           |                  |           |
|--------|---------------------------|------------------|-----------|
| TITLE: | SLIDE SWITCH / HORIZONTAL | PART NO.:        | SK-22D03  |
| DR:    | Ricky 2016/06/24          | DWG NO.:         | ADL-22D03 |
| CHKD:  | Ricky 2016/06/24          | SCALE            | SHEET     |
| APPD:  |                           | 4:1              | 1/1       |
|        |                           | REV.             | A         |
|        |                           | CUSTOMER DRAWING |           |