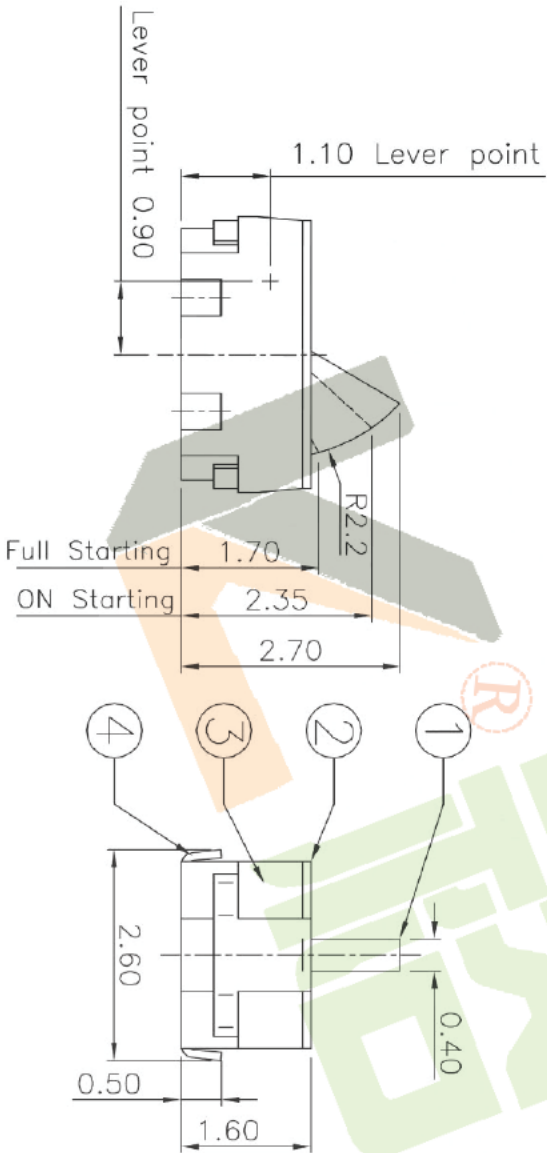
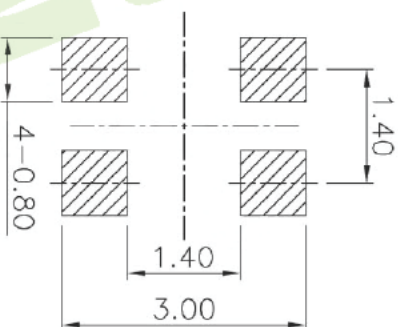


Circuit Diagram



NOTE:

Rating: DC 12V 50mA  
 Operating Force: 20±10gf  
 Lifetime: 100,000 Cycles

| ITEM | PART NAME      | TER.NO. | QTY. | MATERIAL        | FINISHING | REMARK |
|------|----------------|---------|------|-----------------|-----------|--------|
| ⑥    | Spring plate   | —       | 1    | SUS             | Natural   | —      |
| ⑤    | Contact Spring | —       | 1    | Phosphor Bronze | Ag Plated | —      |
| ④    | Terminal       | —       | 4    | Phosphor Bronze | Ag Plated | —      |
| ③    | Base           | —       | 1    | LCP             | Black     | —      |
| ②    | Cover          | —       | 1    | SUS             | Natural   | —      |
| ①    | Slider         | —       | 1    | PA46            | Black     | —      |

| APPROVALS       | DATE      |
|-----------------|-----------|
| DRAWN J.X.Zhong | 2013/9/18 |

|                |           |       |                    |            |              |       |
|----------------|-----------|-------|--------------------|------------|--------------|-------|
| CHECKED        | APPROVALS | DATE  | WEBSITE            | PART NO.   | SCALE: 1:1   | PROD. |
|                |           |       | www.ycelectron.com | M5-1678A   |              |       |
| TOLERANCES ARE |           |       | UNIT: mm           | SCALE: 1:1 | SHEET 1 OF 1 |       |
| 30°±0.1°       | ±0.30     | ANGLE |                    |            |              |       |
| 10~30          | ±0.20     |       |                    |            |              |       |
| 5~10           | ±0.15     |       |                    |            |              |       |
| ~5             | ±0.10     |       |                    |            |              |       |

|         |      |       |              |         |        |        |
|---------|------|-------|--------------|---------|--------|--------|
| ECN NO. | REV. | DATE. | DESCRIPTION. | CHANGE. | CHECK. | APPRO. |
|         | A    |       | NEW          |         |        |        |

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