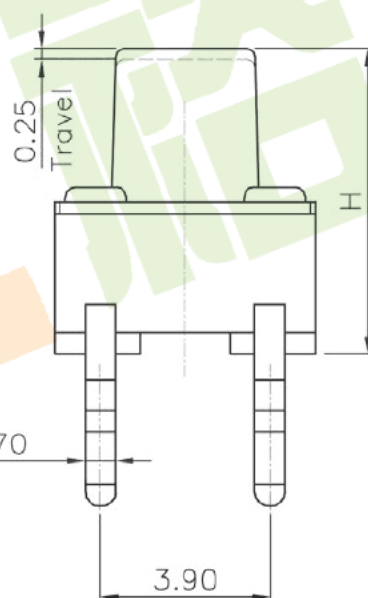
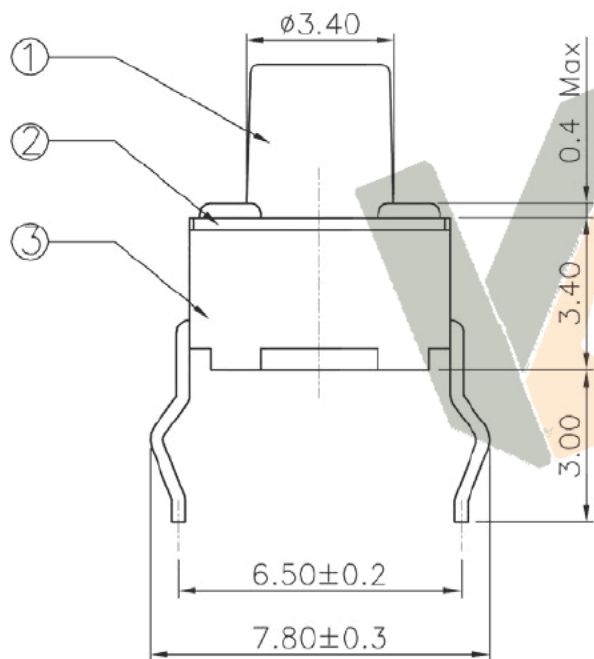


Circuit Diagram

PCB Layout(Pattern side)



| NO.1 | | | |
|---------|------|---------|------|
| PART NO | H | PART NO | H |
| A | 4.3 | O | 11 |
| B | 4.5 | P | 11.5 |
| C | 5 | Q | 12 |
| D | 5.5 | R | 12.5 |
| E | 6 | S | 13 |
| F | 6.5 | T | 13.5 |
| G | 7 | U | 14 |
| H | 7.5 | V | 15 |
| I | 8 | W | 16 |
| J | 8.5 | X | 17 |
| K | 9 | Y | 18 |
| L | 9.5 | Z | 19 |
| M | 10 | 1 | 15.5 |
| N | 10.5 | 2 | 16.5 |

| NO.2 | |
|---------|--------|
| PART NO | VIGOR |
| 1 | 90±30 |
| 2 | 130±30 |
| 3 | 180±30 |
| 4 | 250±30 |
| 5 | 350±50 |

| NO.3 | |
|---------|------------|
| PART NO | MATERIAL |
| S | SUS/1PC |
| C | C5210/1PC |
| D | SUS/2PCS |
| F | C5210/2PCS |

| NO.4-NO.5 | |
|-----------|---------------|
| PART NO | NOTE |
| 01~99 | SERIAL NUMBER |

| ⑤ | Terminal | — | 4 | Brass(0.30t) | Plating silver | — |
|------|-----------|---------|------|--------------|----------------|--------|
| ④ | Contact | — | 1 | F.Ag/SUS | — | — |
| ③ | Base | — | 1 | PA46 | Black | — |
| ② | Cover | — | 1 | SPCC | Plating Nickel | — |
| ① | Keystone | — | 1 | PA46 | Black | — |
| ITEM | PART NAME | TER'NO. | QTY. | MATERIAL | FINISHING | REMARK |

| APPROVALS | | DATE | 深圳市裕诚电子有限公司 SHENZHEN YUCHENG ELECTRONICS CO.,LTD | | | |
|----------------|-----------|-----------|---|--------------------|-------------|--------------|
| DRAWN | J.X.Zhang | 2013/5/30 | | | | |
| CHECKED | | | WEBSITE | www.ycelectron.com | | |
| APPROVALS | | | PART NO. | M2-1837A | | |
| TOLERANCES ARE | | 30~120 | ±0.30 | ANGLE | UNIT: mm | SCALE: 1:1 |
| | | 10~30 | ±0.20 | ±2' | DRAWING NO. | SHEET 1 OF 1 |
| | | 5~10 | ±0.15 | | | |
| | | ~ 5 | ±0.10 | | | |

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