



Circuit Diagram

PCB Layout(Pattern Side)

| NO.2 | |
|---------|---------------|
| Contact | MATERIAL/QTY. |
| S | SUS/1PC |
| D | SUS/2PCS |

| NO.3 | |
|---------|---------------|
| PART NO | NOTE |
| 1~9 | SERIAL NUMBER |

| NO.4 | |
|---------|-----------|
| PART NO | NOTE |
| B | Bulk |
| R | Tape&Reel |

| NO.1 | |
|---------|---------|
| PART NO | vigor |
| 1 | 70±30 |
| 2 | 100±50 |
| 3 | 160±50 |
| 4 | 260±50 |
| 5 | 320±80 |
| 6 | 350±80 |
| 7 | 520±130 |

| ⑥ | TERMINAL 2 | 1 | Brass(0.20t) | Ag-PLATED |
|------|------------|------|-----------------|----------------|
| ⑤ | TERMINAL 1 | 1 | Brass(0.20t) | Ag-PLATED |
| ④ | Cover | 1 | Sheet Iron | Plating Nickel |
| ③ | Contact | 1 | Stainless Steel | Ag-PLATED |
| ② | Base | 1 | NYLON | Black |
| ① | Keystoke | 1 | NYLON | White |
| ITEM | PART NAME | QTY. | MATERIAL | FINISHING |

| APPROVALS | | DATE | DERON® ELECTRONICS CO.,LTD | |
|----------------|----------|-------------|-------------------------------|-------------------|
| DRAWN | G.M Chen | 2012/6/18 | TITLE: | TACT SWITCHES |
| CHECKED | | | PART NO. | TD-1163UP-AXN-XXX |
| APPROVALS | | | UNIT: mm | SCALE: 1:1 |
| TOLERANCES ARE | | 30~以上 ±0.30 | ANGLE | PROJ. |
| | | 10~30 ±0.20 | ±2' | DRAWING NO. |
| | | 5~10 ±0.15 | | SHEET 1 OF 1 |
| | | ~ 5 ±0.10 | | |

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