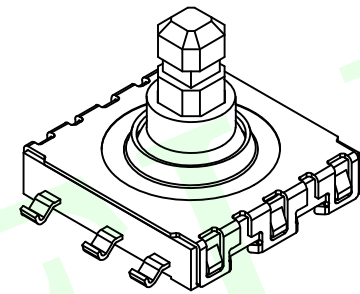
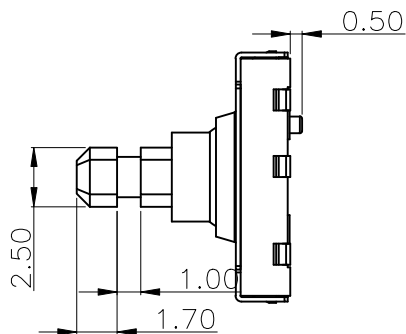
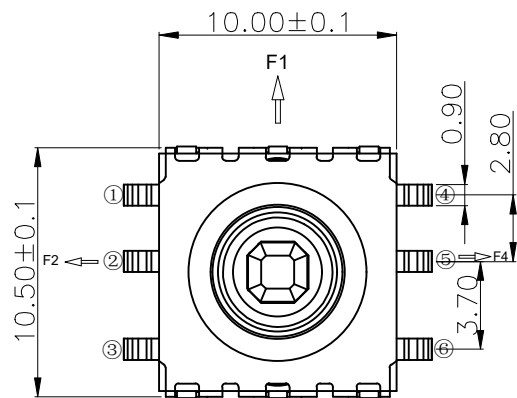
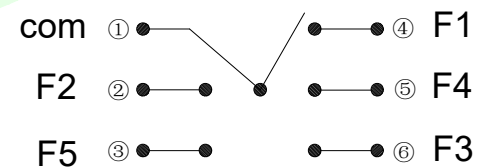
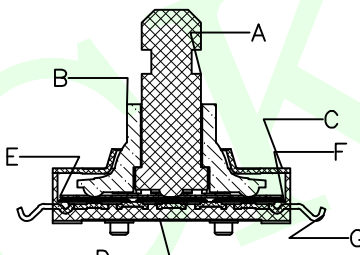
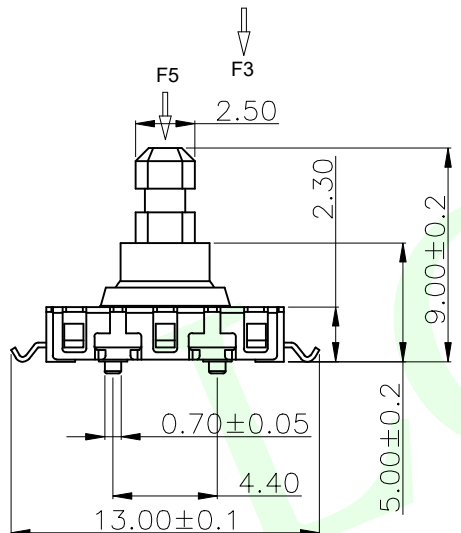


RoHS Compliant

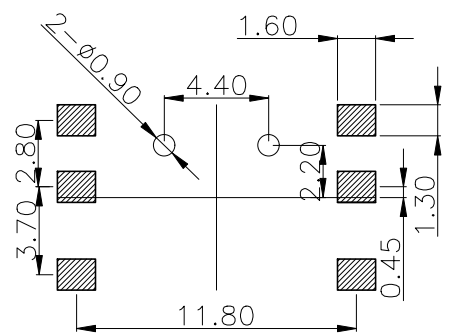


|    |   |   |   |   |   |   |
|----|---|---|---|---|---|---|
|    | ① | ② | ③ | ④ | ⑤ | ⑥ |
| F1 | o |   |   | o |   |   |
| F2 | o | o |   |   |   |   |
| F3 | o |   |   |   |   | o |
| F4 | o |   |   |   | o |   |
| F5 | o |   | o |   |   |   |



电路图

| 项 目  |      | 标 准                    |                    |
|------|------|------------------------|--------------------|
| 电气性能 | 额定电流 | Rated Current:         | 50mA MAX           |
|      | 额定电压 | Rated voltage:         | DC 12V             |
|      | 接触电阻 | Contact resistance:    | ≤80mΩ              |
|      | 绝缘电阻 | Insulation Resistance: | ≥100MΩ min(DC100V) |
|      | 耐压强度 | Compressive strength:  | AC 250V 50Hz/1 min |
| 机械性能 | 操作力度 | Operating force:       | 250±50gf           |
|      | 机械寿命 | Mechanical life:       | 50,000 cycles      |
|      | 操作行程 | Operation Stroke:      | 0.2±0.05mm         |
| 环境性能 | 温度范围 | Temperature Range:     | -20°C ~ +85°C      |



|     |         |           |        |     |          |    |                 |    |        |    |         |
|-----|---------|-----------|--------|-----|----------|----|-----------------|----|--------|----|---------|
| G   | 嵌件      | 6         | 磷铜     | 镀银  | 银白色      |    |                 |    |        |    |         |
| F   | 弹片      | 5         | 复银不锈钢  | /   | 银白色镀银    |    |                 |    |        |    |         |
| E   | 接 触 垫 片 | 1         | 复银铜    | /   | 银白色镀银    |    |                 |    |        |    |         |
| D   | 底座      | 1         | PA10T  | /   | 黑 色      |    |                 |    |        |    |         |
| C   | 盖板      | 1         | SUS304 | 清洗  | 白 色      |    |                 |    |        |    |         |
| B   | 梅花护套    | 1         | PPA    | /   | 黑 色      |    |                 |    |        |    |         |
| A   | 按 钮     | 1         | PA46   | /   | 黑 色      |    |                 |    |        |    |         |
| NO. | 零件名称    | Part Name | QTY    | 材 料 | Material | 镀涂 | Plating coating | 颜色 | colour | 备注 | Remarks |

|                                        |       |                                                                                                                                                    |      |      |            |                                   |            |                                                                                       |
|----------------------------------------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------|------|------|------------|-----------------------------------|------------|---------------------------------------------------------------------------------------|
| MEASURE POINT:                         |       |  联晟欣连接器（深圳）有限公司<br>Lianshengxin Connector (Shenzhen) Co., Ltd |      |      |            |                                   |            |                                                                                       |
| QUADRANT POINT                         | QP    |                                                                                                                                                    |      |      |            |                                   |            |                                                                                       |
| TANGENCY POINT                         | TP    |                                                                                                                                                    |      |      |            |                                   |            |                                                                                       |
| INTERSECTION POINT                     | IP    |                                                                                                                                                    |      |      |            |                                   |            |                                                                                       |
| UNLESS OTHERWISE SPECIFIED, TOLERANCE: |       | DESIGN                                                                                                                                             | Andy | DATE | 2014.12.24 | TITLE:<br><br>Wheel switch series |            |                                                                                       |
| X.                                     | ±0.25 | CHECKED                                                                                                                                            |      | DATE |            |                                   |            |                                                                                       |
| X.x                                    | ±0.20 | APPROVED                                                                                                                                           |      | DATE |            |                                   |            |                                                                                       |
| X.xx                                   | ±0.15 | PART NO: LCK-TKLYABE1G1                                                                                                                            |      |      |            |                                   |            |                                                                                       |
| ANGULAR                                | ±3°   | DRAWING NO:                                                                                                                                        |      |      |            | REV: 04                           | SCALE: 1:1 | UNIT: mm                                                                              |
|                                        |       |                                                                                                                                                    |      |      |            | SIZE: A4                          | SHEET: 1/1 |  |