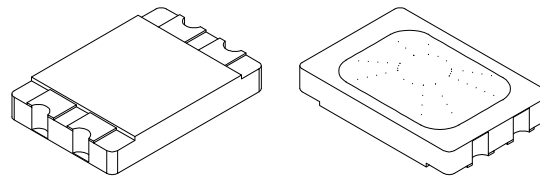
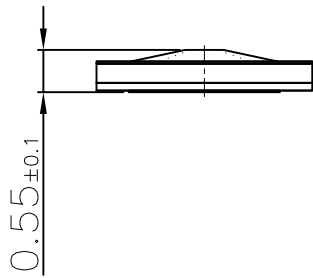
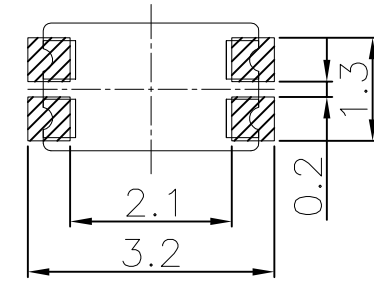
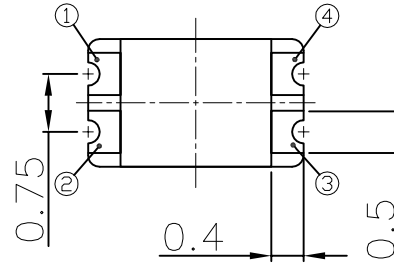
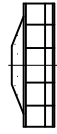
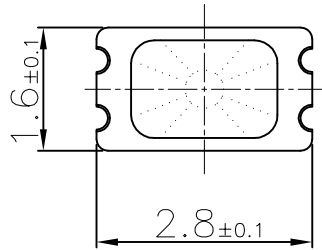
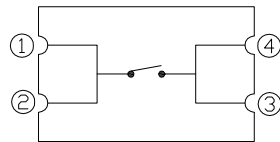
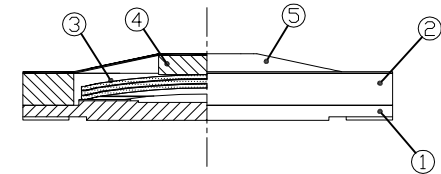


| No | Description of Revision | Name | Approve | Date |
|----|-------------------------|------|---------|------|
| △  |                         |      |         |      |



Recommend Land Pattern



Circuit Diagram

| No | ROSWIN Part No  | Push force | Cover film Color |
|----|-----------------|------------|------------------|
| 1  | R2816DS55F10R14 | 1.0N       | Yellow           |
| 2  | R2816DS55F16R14 | 1.6N       | Yellow           |
| 3  | R2816DS55F24R14 | 2.4N       | Yellow           |

| 5  | Cover film | 1   | Polyimide & Epoxy | Yellow Color  |
|----|------------|-----|-------------------|---------------|
| 4  | Actuator   | 1   | Polyimide & Epoxy |               |
| 3  | Metal dome | 1~3 | SUS301            | Ag plating    |
| 2  | Guide film | 1   | Polyimide & Epoxy |               |
| 1  | PCB        | 1   | Cu<br>PSR         | Au+Ni plating |
| NO | Part Name  | Qty | Material          | Finish        |

| General Tolerance |        |
|-------------------|--------|
| Dimension         | mm (°) |
| X                 | ± 0.2  |
| X.X               | ± 0.1  |
| X.XX              | ± 0.05 |
| X.XXX             | ± 0.01 |
| ANGLE             | ± 1°   |

**ROSWIN**

| TITLE  |        | R2816DS series<br>SMD DOME SWITCH |        |         | SHEET No. |
|--------|--------|-----------------------------------|--------|---------|-----------|
| Draw   | Design | Check                             | Review | Approve | 1 of 2    |
| KY.LEE | KY.LEE |                                   |        |         | KY.LEE    |

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