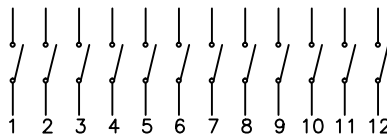
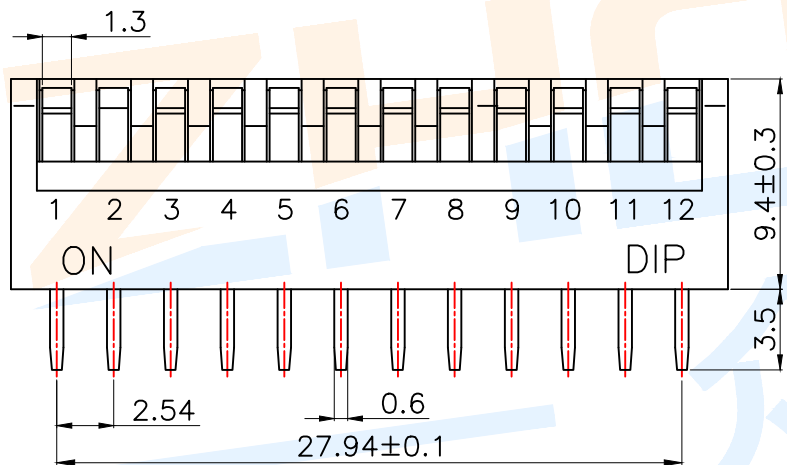
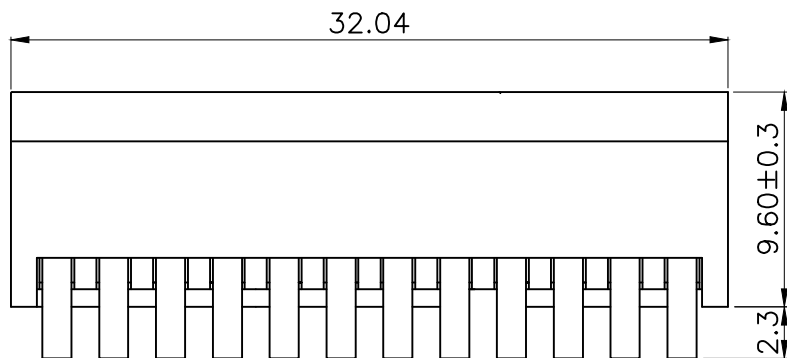
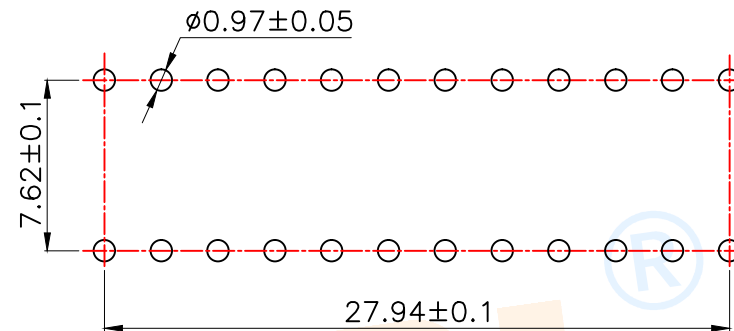


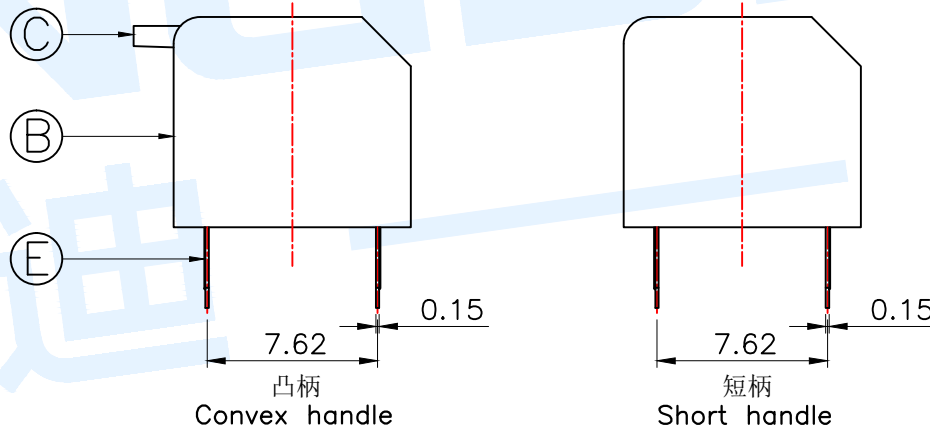
RoHS



Circuit Diagram



PCB Layout(Pattern Side)



- NOTE:
- 1.Rating: 24V 25mA DC
  - 2.Insulation Resistance:  $\geq 100\text{ M}\Omega$
  - 3.Withstand voltage: AC 500V 1Minute
  - 4.Operating Force Range: 1000gf Max
  - 5.Mechanical Life: 3,000 Cycles

| Number of digits(位数) |                     | 1P     | 2P     | 3P     | 4P     | 5P     | 6P     | 7P     | 8P     | 9P     | 10P    | 12P    |
|----------------------|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Cover/red<br>盖子/红色   | 凸柄<br>Convex handle | DP-01  | DP-02  | DP-03  | DP-04  | DP-05  | DP-06  | DP-07  | DP-08  | DP-09  | DP-10  | DP-12  |
|                      | 短柄<br>Short handle  | DP-01D | DP-02D | DP-03D | DP-04D | DP-05D | DP-06D | DP-07D | DP-08D | DP-09D | DP-10D | DP-12D |
| Cover/blue<br>盖子/蓝色  | 凸柄<br>Convex handle | DP-01R | DP-02R | DP-03R | DP-04R | DP-05R | DP-06R | DP-07R | DP-08R | DP-09R | DP-10R | DP-12R |
|                      | 短柄<br>Short handle  | DP-01L | DP-02L | DP-03L | DP-04L | DP-05L | DP-06L | DP-07L | DP-08L | DP-09L | DP-10L | DP-12L |

|     |              |        |     |                   |              |
|-----|--------------|--------|-----|-------------------|--------------|
| Ⓔ   | Terminal     |        | 24  | Phosphorus bronze | Gold plating |
| Ⓓ   | Potting glue |        |     | Epoxy resin       | Black        |
| Ⓒ   | Handle       |        | 12  | PBT               | White        |
| Ⓑ   | Cover        |        | 1   | PBT               | Red/Blue     |
| Ⓐ   | Base         |        | 1   | PBT               | Black        |
| NO. | Name         | Number | Qty | Materil           | Remarks      |

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Zhongdi Electronic Technology Co., Ltd

|          |     |      |    |             |            |  |
|----------|-----|------|----|-------------|------------|--|
| design   |     | date |    | name        | DIP SWITCH |  |
| Review   |     | date |    |             |            |  |
| Approved |     | date |    | model       | DP-12      |  |
| number:  |     |      |    |             |            |  |
| or       | 1:1 | unit | mm | gape number | A4         |  |
|          |     |      |    |             |            |  |