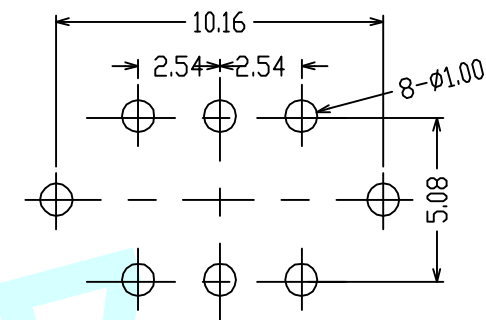
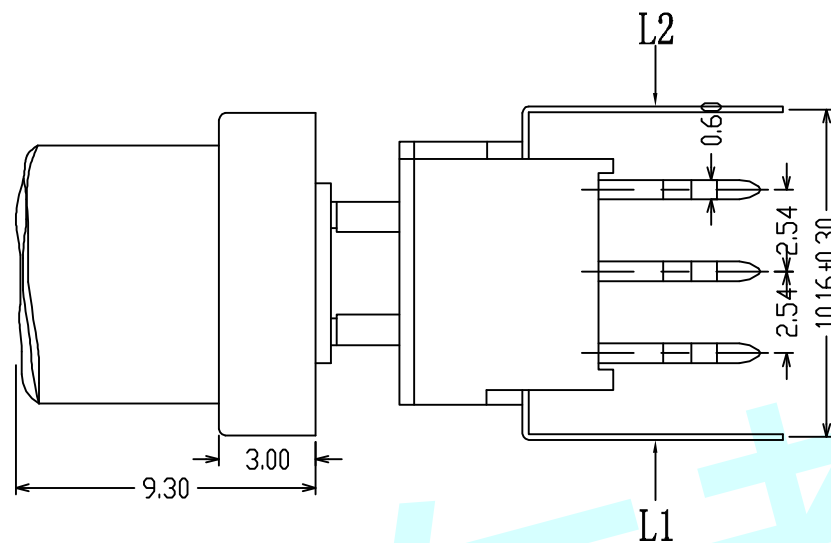
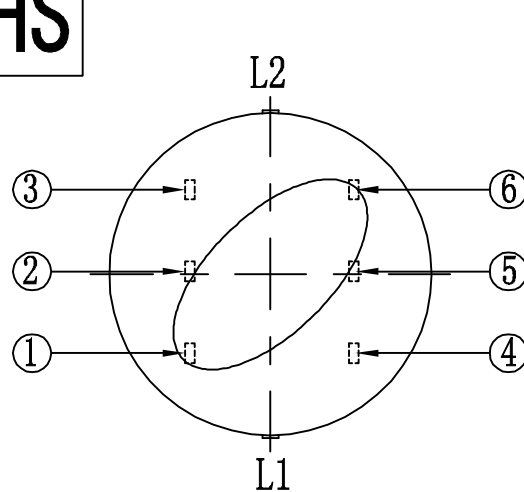
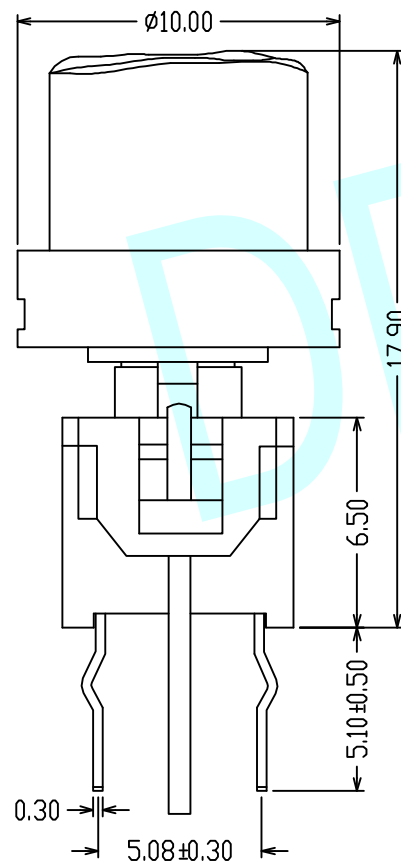


ROHS



PCB Layout (Pattern Side)



## NOTES:

1. Rating:12V DC 50mA
2. Contact Resistance:100mΩ Max
3. Insulation resistance:100MΩ Min
4. Dielectric Strength:250V AC (50/60HZ) FOR 1Min
5. Life test:100,000 Cycles
6. Operating temperature range:-20℃~+70℃
7. Operation Force:160±50g/250±50g
8. Travel:0.25±0.10mm

| Type                | Switch Action     |                  | Circuit |
|---------------------|-------------------|------------------|---------|
| Lock                | Normal ON         | Push to lock OFF |         |
| Connectong Terminal | 1 - 2<br>4 - 5    | 2 - 3<br>5 - 6   |         |
| NO LOCK             | Normal ON         | Push ON          |         |
| Connectong Terminal | 1 - 2<br>4 - 5    | 2 - 3<br>5 - 6   |         |
| LED Circuit         | L1 + - - - - - L2 |                  |         |

|                                                                                                                              |     |                  |                         |                                                                                       |           |
|------------------------------------------------------------------------------------------------------------------------------|-----|------------------|-------------------------|---------------------------------------------------------------------------------------|-----------|
| Operating Type                                                                                                               |     | Push To Lock(自锁) |                         | Push No Lock(无锁)                                                                      |           |
| LED Colour(LED颜色)                                                                                                            |     | Whiler(白色)       | Red(红色)                 | Blue(蓝色)                                                                              | Green(绿色) |
| APPROVALS                                                                                                                    |     | DATE             | http://www.dongdudz.com |                                                                                       |           |
| DRAW:                                                                                                                        | ZRD | 2017-12-6        | TOLERANCE:              |                                                                                       | ANGLE:    |
| CHECKED:                                                                                                                     | *** | ****             | 30≥                     | ±0.30                                                                                 | ±2°       |
|                                                                                                                              |     |                  | 10~30                   | ±0.20                                                                                 |           |
|                                                                                                                              |     |                  | 5~10                    | ±0.15                                                                                 |           |
| APPROVALS:                                                                                                                   | *** | ****             | ≤5                      | ±0.10                                                                                 |           |
|                                                                                                                              |     |                  |                         |                                                                                       |           |
| <div>® 东都电子<br/>DONGDU ELECTRONIC</div> |     |                  |                         |                                                                                       |           |
| MODEL:                                                                                                                       |     | LED Tact Switch  |                         |                                                                                       |           |
| PART NO:                                                                                                                     |     | DDU-1538         |                         |                                                                                       |           |
| UNIT :mm                                                                                                                     |     | SCALE:1:1        |                         |  |           |
| REV:                                                                                                                         |     | A                |                         | PAGE:1/1                                                                              |           |