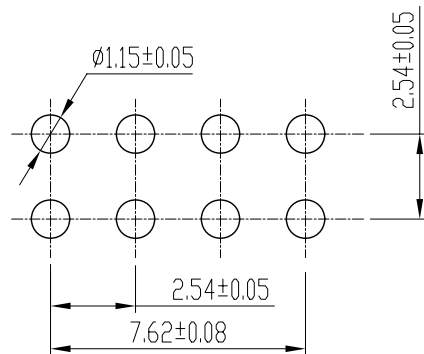
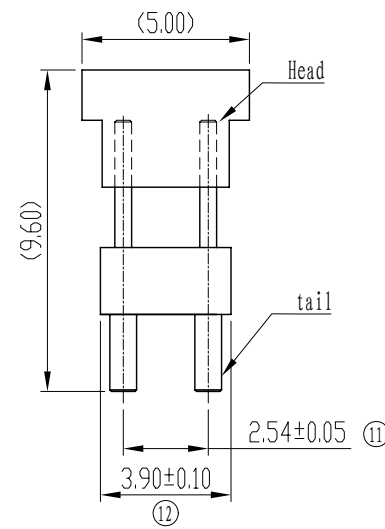
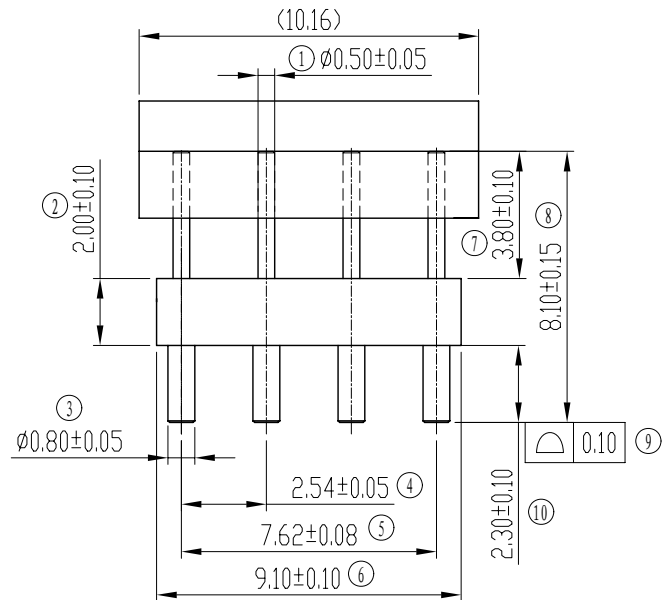
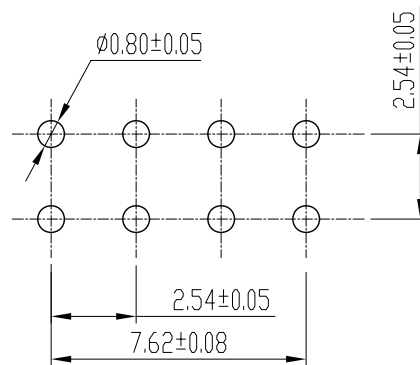




RECOMMENDED PCB LAYOUT(tail)



RECOMMENDED PCB LAYOUT(head)

#### Performance characteristics:

##### 1.Main body part material

Insulator:LCP black,UL94V-0

Contact terminal: Brass,1.27μm Ni under plated,  
outer plated gold flash

##### 2.Electrical requirements:

Current rating: 3 A

Contact resistance: ≤20 mΩ

Insulation resistance: ≥5000 MΩ

Withstanding voltage: 1000 Vr.m.s, 1mA, 60s

##### 3.Mechanical requirements

Retention: ≥4.5 N/pin

##### 4.Environment specification

Working temperature: -55℃ ~+125℃

Humidity: ≤93% at 40℃

Resistance to soldering heat: 265℃±5℃, 10s (THT)  
260℃, 30s (SMT)

##### 5.Packing & storing

Method of packing: Tape&reel, outer box

Storing condition: temperature of -10℃ ~+40℃  
below 80% relative humidity

##### 6.Style of installation: SMT & solder PCB Installation

##### 7.To prevent the pollution of the environment

product info :In line with the european union RoHS.

Unless otherwise specified tolerance:

|     |       |     |     |
|-----|-------|-----|-----|
| X.  | ±0.50 | X.° | ±3° |
| .X  | ±0.38 | .X° | ±2° |
| .XX | ±0.25 |     |     |

|      |                    |          |           |      |                            |                                                                                                                                      |      |              |       |
|------|--------------------|----------|-----------|------|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------|------|--------------|-------|
|      |                    |          |           |      | 2X4pin tail SMT connecting | SL0.1130.002                                                                                                                         |      |              |       |
|      |                    |          |           |      |                            | Projection                                                                                                                           | Rev. | Weight       | Scale |
| Mark | NO.                | File NO. | Signature | Date |                            |                                                 | A0   |              |       |
| DRAW | LinZhao 2015.06.10 |          |           |      |                            |                                                                                                                                      |      |              |       |
| CHK  |                    |          |           |      |                            |                                                                                                                                      |      |              |       |
| MAN  |                    |          |           |      |                            |                                                                                                                                      |      |              |       |
| STD  |                    |          |           |      | 1130-083-11-3              | All Dimensions in mm                                                                                                                 |      | Sheet 1 of 1 |       |
| APP  |                    |          |           |      |                            |  SHINNING SHENZHEN SHINNING ELECTRONIC CO.,LTD. |      |              |       |