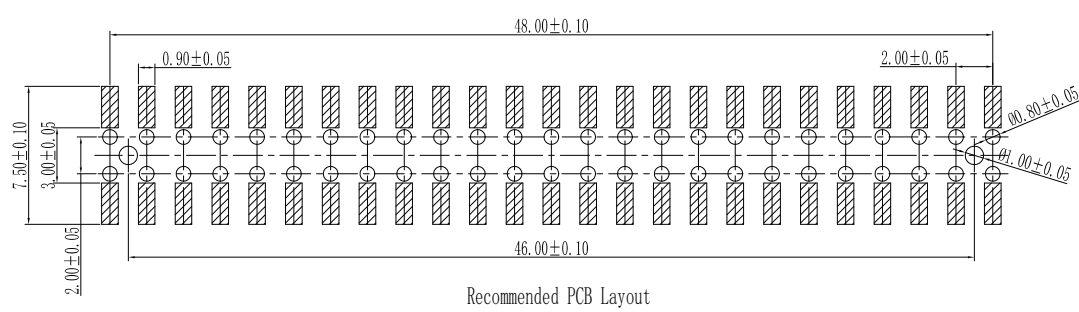
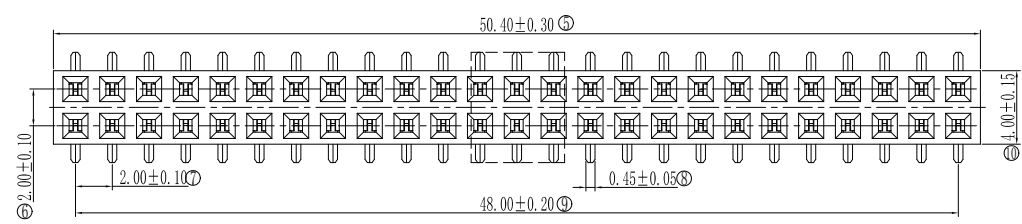
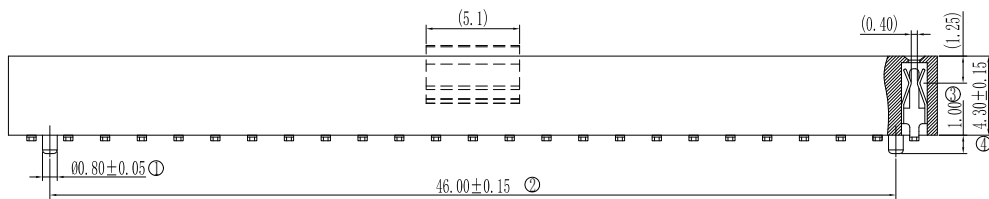


- Performance characteristics:
- 1.Main body part material  
Insulator:LCP black UL94V-0  
Contact terminal: Phosphor bronze,Ni 1.27 μm under plated,contact area plated Au 0.25 μm,tail plated gold flash
  - 2.Electrical requirements:  
Current rating: 2 A  
Contact resistance: ≤20 mΩ  
Insulation resistance: ≥1000 MΩ  
Withstanding voltage: 500 Vr.m.s, 1mA, 60s
  - 3.Mechanical requirements  
Insertion force: ≤1.8 N/pin  
Extraction force: ≥0.2N/pin  
Retention force: ≥4.5N/pin
  - 4.Environment specification  
Working temperature: -55℃~+125℃  
Humidity: ≤93% at 40℃  
Resistance to soldering heat: 260℃, 30s
  - 5.Packing & storing  
Method of packing: tape&reel, outer box  
Storing condition: temperature of -10℃~+55℃  
below 80% relative humidity
  - 6.Style of installation: SMT
  - 7.To prevent the pollution of the environment product info  
RoHS agreement:In line with the european union RoHS.

Unless otherwise specified tolerance:

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

|      |     |          |           |            |
|------|-----|----------|-----------|------------|
| Mark | NO. | File NO. | Signature | Date       |
| DRAW |     |          | LinZhao   | 2017.06.19 |
| CHK  |     |          | Tim       | 2017.7.5   |
| MAN  |     |          |           |            |
| STD  |     |          | Spring    | 2017.7.6   |
| APP  |     |          | Alan      | 2017.7.6   |

2.00mm pitch double row  
socket SMT 2x25Pin  
(Customer:HUAWEI)

1296-252-42-3

|                                                                                                                                      |      |              |       |
|--------------------------------------------------------------------------------------------------------------------------------------|------|--------------|-------|
| SL0. 1296. 015                                                                                                                       |      |              |       |
| Projection                                                                                                                           | Rev. | Weight       | Scale |
|                                                 | A0   |              |       |
| All Dimensions in mm                                                                                                                 |      | Sheet 1 of 1 |       |
|  SHINNING SHENZHEN SHINNING ELECTRONIC CO.,LTD. |      |              |       |