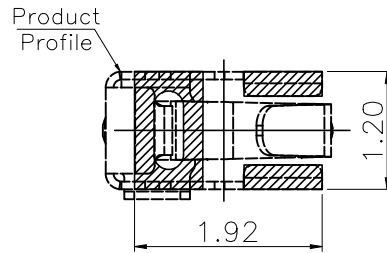
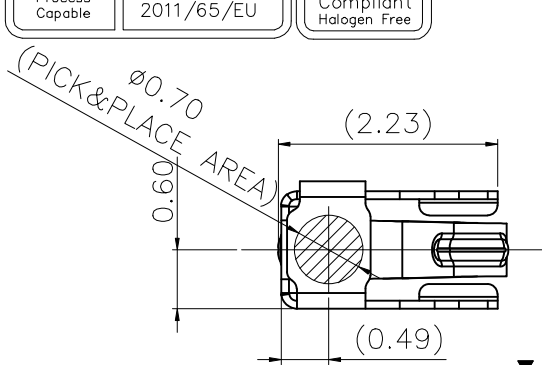
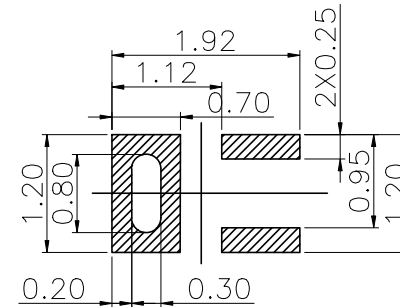




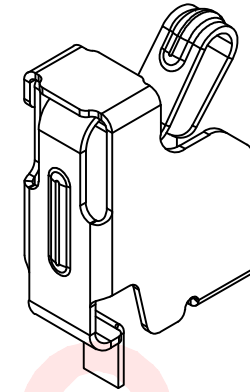
| REV. | ECN NO OR DESCRIPTION | REVISED | DATE |
|------|-----------------------|---------|------|
|      |                       |         |      |
|      |                       |         |      |



RECOMMENDED PCB LAYOUT  
TOLERANCE $\pm 0.05$ (焊盘推荐图)  
(FOR REFERENCE ONLY)



RECOMMENDED METAL MASK  
TOLERANCE $\pm 0.08$ (钢网推荐图)  
(FOR REFERENCE ONLY)



3D VIEW

NOTES:

1:MATERIAL:

1-1:COPPER ALLOY THICKNE=0.08mm

2:FINISH:

2-1:3u"min Au PLATING ON CONTACT AREA,  
1u"min Au PLATING ON SOLDER AREA,  
80-200u" NICKEL PLATING ON BASE AREA.

:PRODUCT SPECIFICATIONS:

3-1:RATED CURRENT:2.0A/MAX

3-2:VOLTAGE RATING:5.0V/AC/DC/MAX

3-3:CONTACT RESISTANCE:50m $\Omega$ /MAX

3-4:WELDING THRUST: $\geq 1.5$ KG

3-5:OPERATING TEMPERATURE:-40°C~85°C

3-6:NORMAL FORCE OF PRESS@2.40:30 $\pm 10$ gf

3-7:DURABILITY:10,000 CYCLES.YIELD NO EXCEED 0.10MM.

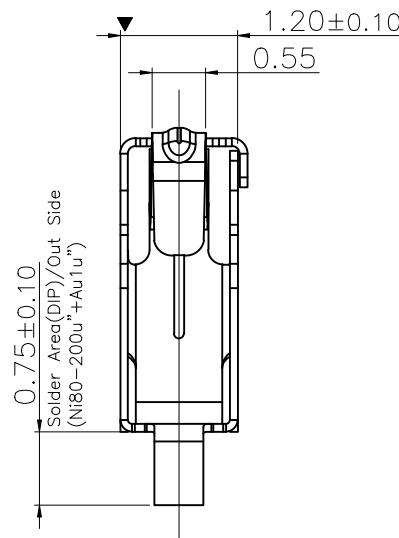
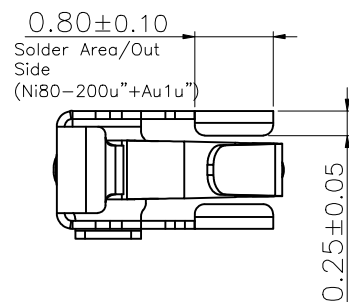
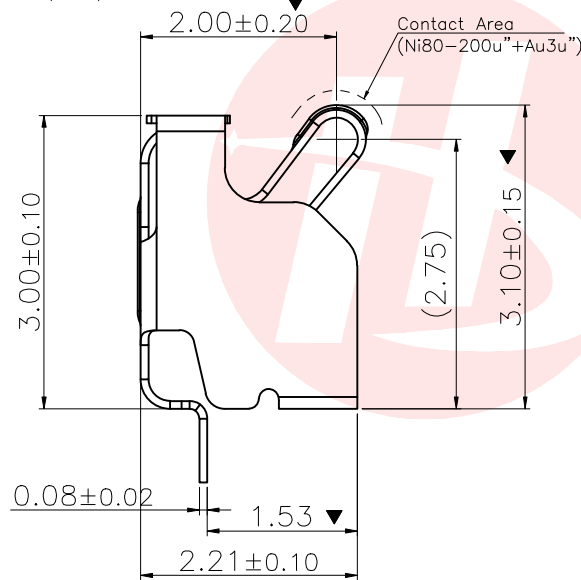
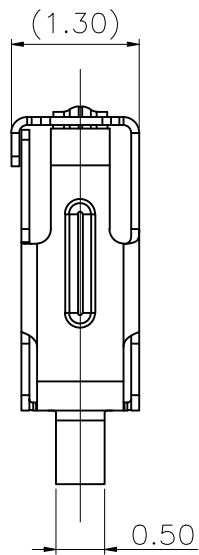
4:SALT SPRAY:24 HOURS

5:PACKING SPECIFICATION:REEL&TARE

6:DIMENSIONS MARKED  $\square$ ,CPK>1.33

7:ALL DIMENSIONS MARKED  $\blacktriangledown$  MUST BE CONTROLLED BY QC;

8:COMPLIANT TO RoHS&LEAD FREE



UNLESS OTHERWISE  
SPECIFIED TOLERANCES

DECIMALS: ANGLES:  
X : $\pm 0.30$  X : $\pm 2^\circ$   
X.X : $\pm 0.20$  X.X : $\pm 1^\circ$   
X.XX : $\pm 0.10$



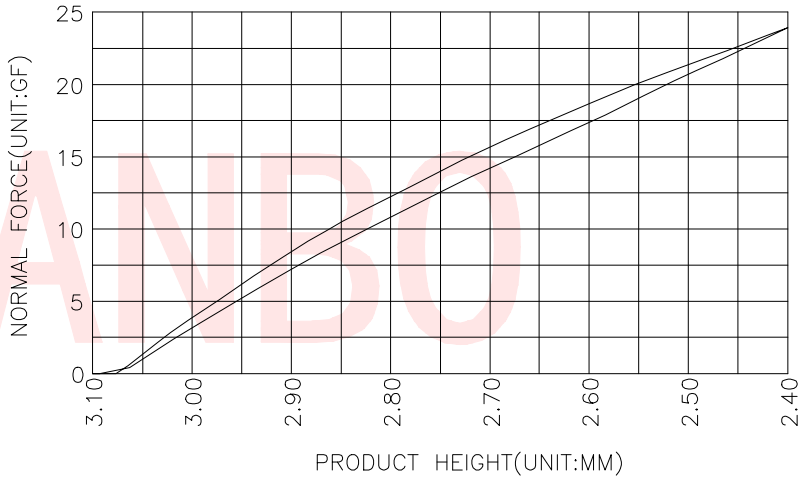
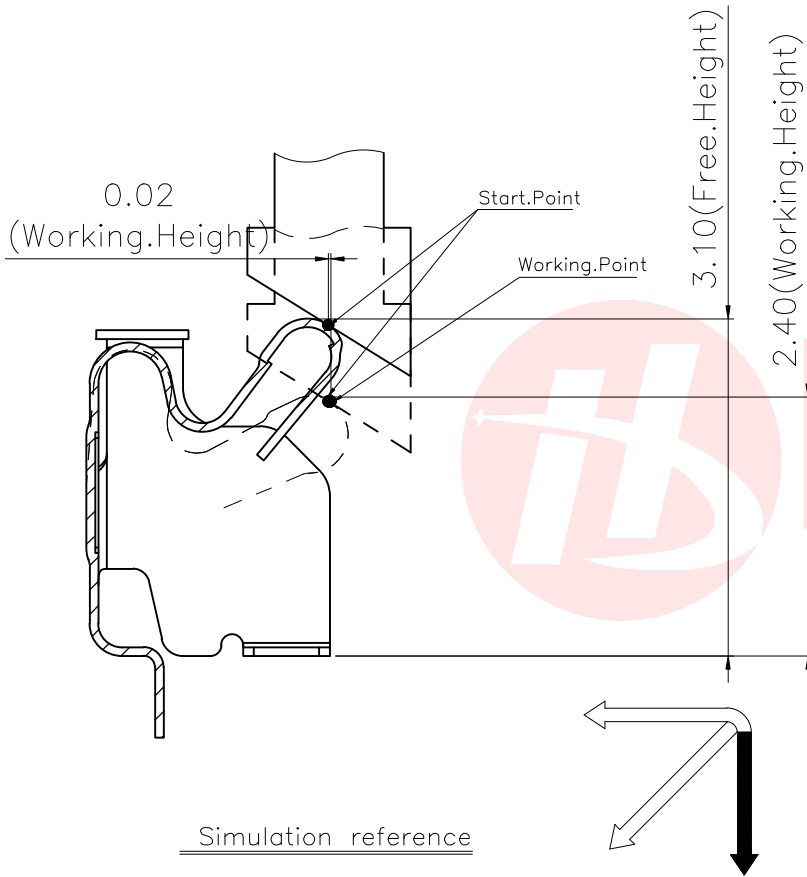
东莞市汉博电子科技有限公司  
DONGGUAN HANBO TECHNOLOGY CO., LTD

|       |                                        |                           |             |         |
|-------|----------------------------------------|---------------------------|-------------|---------|
| TITLE | 充电弹片L2.21xW1.30xH3.10 Power Spring,SMT |                           |             |         |
| DWN   | xiong                                  | PART NO. TXTA-310B3-0430A |             |         |
| CHKD  | lee                                    | SCALE:1:1                 | UNIT: mm    |         |
| APVD  | wang                                   | SIZE: A4                  | SHEET:10F 1 | REV: A4 |

CUSTOMER COPY



| REV. | ECN NO OR DESCRIPTION | REVISED | DATE |
|------|-----------------------|---------|------|
|      |                       |         |      |
|      |                       |         |      |



Normal Force@2.40 Compression is 30±10gf After Plating  
Normal Force@2.40 Compression is 24±10gf Before Plating

|                                       |          |                                                     |                                        |                           |             |
|---------------------------------------|----------|-----------------------------------------------------|----------------------------------------|---------------------------|-------------|
| UNLESS OTHERWISE SPECIFIED TOLERANCES |          | 东莞市汉博电子科技有限公司<br>DONGGUAN HANBO TECHNOLOGY CO., LTD |                                        |                           |             |
| DECIMALS:                             | ANGLES:  | TITLE                                               | 充电弹片L2.21×W1.30×H3.10 Power Spring,SMT |                           |             |
| X :±0.30                              | X :±2°   | DWN                                                 | xiong                                  | PART NO. TXTA-310B3-0430A |             |
| X.X :±0.20                            | X.X :±1° | CHKD                                                | lee                                    | SCALE:1:1                 | UNIT: mm    |
| X.XX :±0.10                           |          | APVD                                                | wang                                   | SIZE: A4                  | SHEET:10F 1 |
| CUSTOMER COPY                         |          |                                                     |                                        |                           |             |