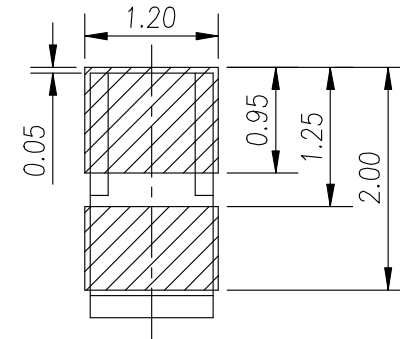
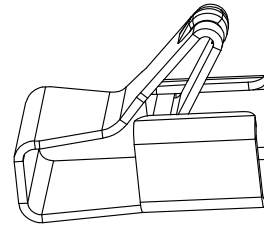
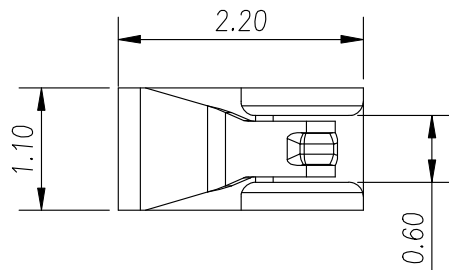


| Rev. | ECN Number | Description | Date     | Drawn | Checkd | Approved |
|------|------------|-------------|----------|-------|--------|----------|
| A    | ECN162264  | 正式版发行       | 12/02'16 | YUAN  | PENG   | TAN      |



RECOMMENDED PCB LAYOUT  
TOLERANCE  $\pm 0.05\text{MM}$   
(FOR REFERENCE ONLY)

#### NOTES:

##### 1:MATERIAL:

1-1:STAINLESS STEEL,T=0.08mm.

##### 2:FINISH:

2-1: 3u" MIN. Au PLATING ON CONTACT AREA,  
1u" MIN PLATING ON SOLDER AREA,  
50~150u" NICKEL UNDERPLATING OVER ALL.

2-2: NOT WITH TOLERANCE WITCH REFERENCE TO THE TOLERANCE TABLE ,  
NOT A STANDARD SIZE REFERENCE 3D.

2-3: METAL MASK AND PCB LAYOUT DESIGN SIZE, FOR REFERENCE ONLY,  
ON THE BASIS OF CUSTOMER ACTUAL DESIGN .

##### 3:SPECIFICATIONS:

3-1.RATING CURRENT: 2A.

3-2.RATING VOITGE: 10V

3-3.CONTACT RESISTANCE:50mΩ MAX.

3-4.OPERATING TEMPERATURE: -40°C~+85°C.

3-5.FORCE MAX. DEFLECTION:0.70N ON CONTACT POINT.

3-6.MAX.BEAM DEFLECTION:1.00mm. ON CONTACT POINT.

##### 4:RF PERFORMANCE:

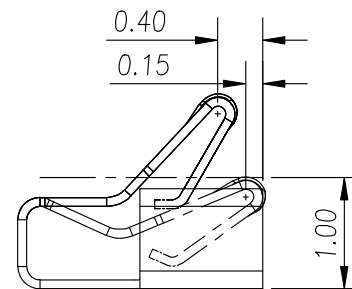
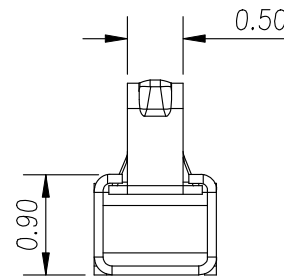
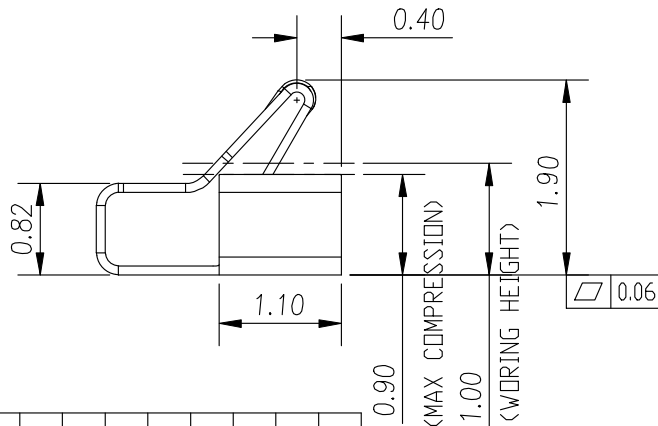
4-1.IMPEDANCE:50ΩHM.

4-2.VSWR: 1.5MAX.(DC~3GHz)

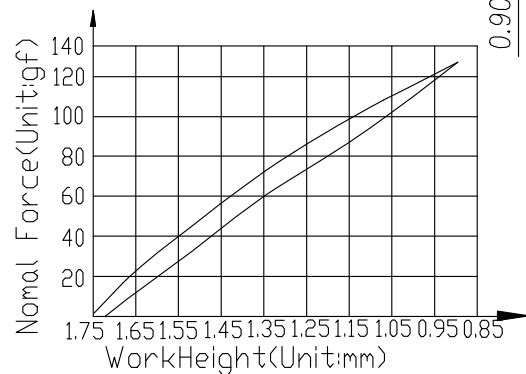
4-3.INSERTION LOSS: 0.6dBMAX.(DC~3GHz)

##### 5:DURABILITY: 1000 CYCLES.

##### 6:PACKING SPECIFICATION:REEL&TAPE



State at  
working height1.00mm



DISONG

| GENERAL TOLERANCE |                      |
|-------------------|----------------------|
| XX. $\pm 0.50$    |                      |
| X. $\pm 0.35$     | X° $\pm 2.0^\circ$   |
| .X $\pm 0.25$     | .X° $\pm 1.0^\circ$  |
| .XX $\pm 0.15$    | .XX° $\pm 0.5^\circ$ |

SCALE:

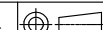
1:1

UNIT:

mm

SIZE:

A4



DRAWN

YUAN

DATE

12/02'16

CHECK

DATE

APPROVE

DATE

DWG. NO.

AS-044

PARTS NO.(INTENDED USE)

DS-20120216

TITLE

(CUSTOMER DRAWING)

Antenna RF Spring,SMT,  
Au Plating,L2.2\*W1.1\*H1.90 mm

REV.

A

SHEET

1/1