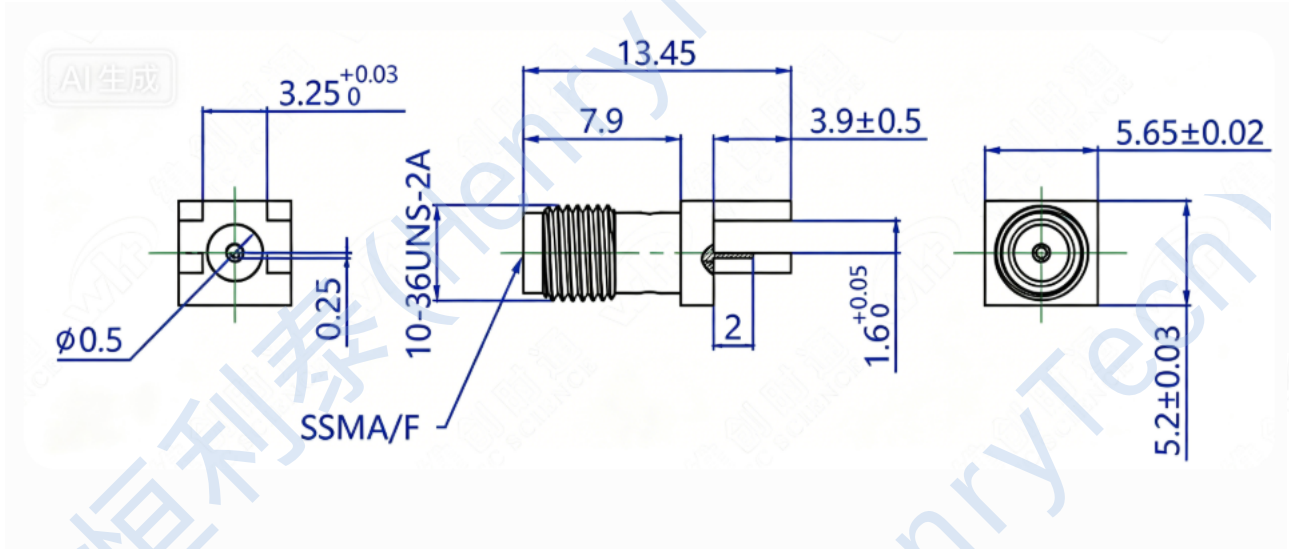
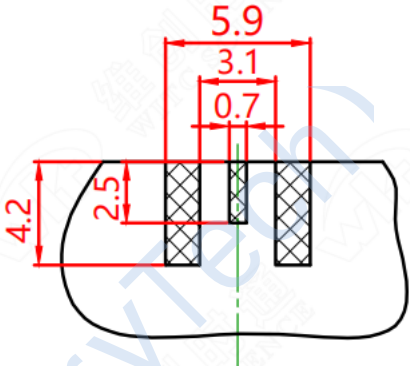


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| REV | DESCRIPTION OF REVISION | ECN NO. | BY    | DATE     | APPROVED |
|-----|-------------------------|---------|-------|----------|----------|
| A   | Initial Release         |         | H.wei | 19/03/17 | 19/03/17 |



焊盘尺寸  
PCB尺寸(厚度1.6mm)

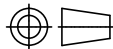


阴影为焊接区

| Electrical data           | Requirments      |         |
|---------------------------|------------------|---------|
| Impedence                 | 50Ω              |         |
| Frequency                 | DC-18GHz         |         |
| Center Contact Resistance | ≤3MΩ             |         |
| Outer Contact Resistance  | ≤2MΩ             |         |
| Insulation Resistance     | ≥5000mΩ          |         |
| VSWR                      | 1.20:1           |         |
| Mechanical & Enviromental | Requirments      |         |
| Temperature range         | -40°C ~ +85°C    |         |
| Durability                | >500 cycles      |         |
| Material &plating         | Requirments      |         |
| Connector parts           | Material         | Plating |
| Body                      | Brass            | Gold    |
| Pin Contact               | Beryllium copper | Gold    |
| Insulators                | Teflon           |         |

Notes:

1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE NOTICE AT ANY TIME
2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

|                                                                                          |                                                |                                                                                                                     |               |               |           |
|------------------------------------------------------------------------------------------|------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|---------------|---------------|-----------|
| DRAWN: H.wei 19/03/17                                                                    | TITLE:<br><b>SSMA Female<br/>Connector PCB</b> |                                |               |               |           |
| ENGINEER: L.yu 19/03/17                                                                  |                                                |                                                                                                                     |               |               |           |
| APPROVED: W.yi 19/03/17                                                                  |                                                |  DIMENSION IN MILLIMETERS (mm) |               |               |           |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>X ±0.50<br>.X ±0.20<br>.XX ±0.10<br>ANGLES ±1° | PART NO:<br><b>HLW-SSMA-KHD2-P</b>             | SIZE:<br>A4                                                                                                         | SCALE:<br>N/A | SHEET:<br>1/1 | REV:<br>A |