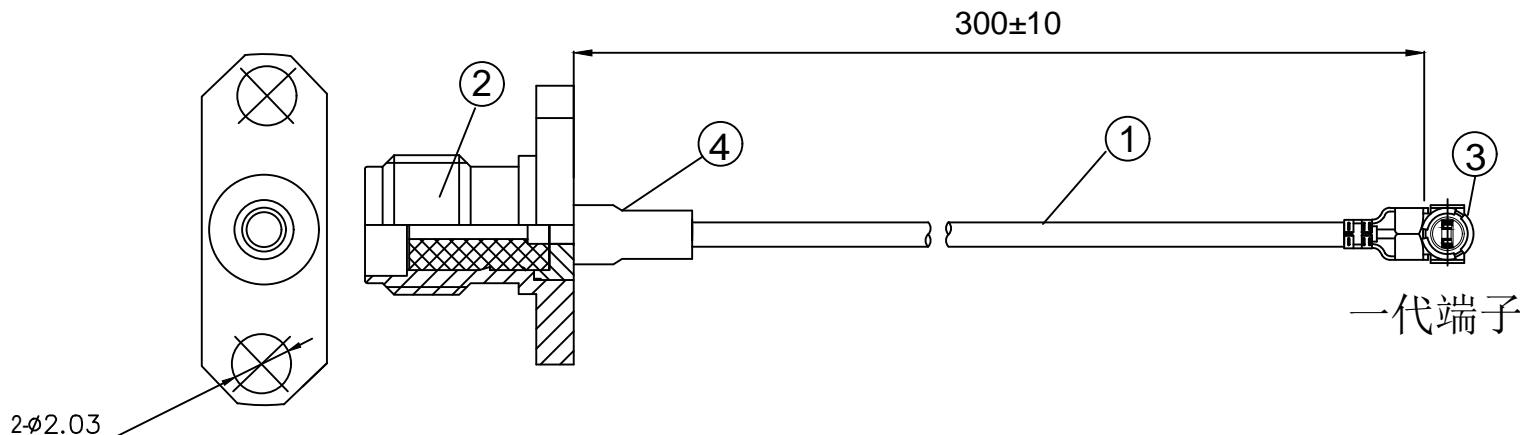


**Kinghelm®**

| REVISIONS |        |             |     |     |      |
|-----------|--------|-------------|-----|-----|------|
| REV       | NUMBER | DESCRIPTION | DWN | CHK | DATE |
| A         |        | DESIGN      |     |     |      |
|           |        |             |     |     |      |



NOTES:

1. ELECTRICAL:
  - 1.1. VOLTAGE RATING:DCV 300V 10MS
  - 1.2. CONDUCTANCE RESISTANCE: 3.0 OHM/MAX.
  - 1.3. INSULATION RESISTANCE: 5.0M OHM/MIN.
  - 1.4. THE CABLE SHOULD BE 100% ELECTRICAL TEST
  - 1.5. IT SHOULD BE NO ANY OPEN/SHORT, MISWIRING AND INTERMITTENT FAILURES.
2. MATERIAL:
  - 2.1. SEE TABLE
3. ALL COMPONENTS ARE RoHS COMPLIANT.

| ITEM NO. | PART NUMBER | DESCRIPTION                   | QTY. |
|----------|-------------|-------------------------------|------|
| ④        | 套管          | 黑色热缩套管, OD:2.0MM              | AS   |
| ③        | 端子          | 高仿I-PEX ,0.81 一代端子, 镀金        | 1    |
| ②        | 接头          | SMA母头母针, 2孔法兰, 镀金, 外螺纹内孔      | 1    |
| ①        | 同轴线         | RF0.81cable, 黑色同轴线, OD:0.81mm | AS   |

**深圳市金航标电子有限公司**      www.kinghelm.com.cn  
**SHENZHEN KINGHELM ELECTRON CO., LTD.**      0755-28190160

|                                  |                                 |      |                    |            |                                    |              |          |
|----------------------------------|---------------------------------|------|--------------------|------------|------------------------------------|--------------|----------|
| ALL DIMENSION ARE IN MM          | DRAWN                           | Jamy | DATE               | 2023-08-18 | <b>KH-FL2SMAK-IPEX-RG0.81-B300</b> |              |          |
|                                  | ENG.                            |      |                    |            |                                    |              |          |
| COMPUTER GENERATED IN SOLIDWORKS | MFG.                            |      |                    |            |                                    |              |          |
| DO NOT SCALE THIS DRAWING        | Q.A.                            |      |                    |            |                                    |              |          |
| PROJECTION                       | GENERAL TOLERANCE FOR ANGLES    |      | X.X   X.XX   X.XXX |            | SIZE                               | Number       | REV      |
|                                  | ± 1°   ± 0.3   ± 0.25   ± 0.150 |      |                    |            | <b>B</b>                           |              | <b>A</b> |
| CUSTOMER P/N:                    |                                 |      | SCALE:             | Free       | TYPE                               | SHEET 1 OF 1 |          |