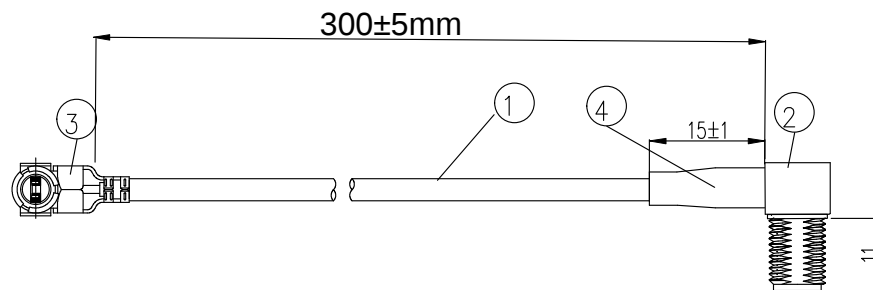


**Kinghelm®**

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



## NOTES:

### 1.ELCETRICAL:

- 1.1. VOLTAGE RATING: DCV 100V 10MS
- 1.2. CONDUCTANCE RESISTANCE:3.0 OHM/MAX.
- 1.3. INSULATION R E SISTANCE: 20M 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                                                               | QYT. |
|----------|---------------|---------------------------------------------------------------------------|------|
| ④        | Casing        | Black heat-shrinkable sleeve,2*15MM                                       | AS   |
| ③        | Connector     | 4rd Generation IPEX 0.81 Domestic Terminal                                | 1    |
| ②        | Connector     | SMA Female Connector with Female Pin, Elbow Type, 11 Threads, Gold-Plated | 1    |
| ①        | Coaxial Cable | RF0.81 Black Cable, OD: 0.81mm                                            | AS   |

Shenzhen Kinghelm Electronics Co., Ltd.

**KH-SMAKW-IPEX4-RG0.81-B300**

**www.kinghelm.net**

|                            |                                     |                                                                             |                            |              |  |
|----------------------------|-------------------------------------|-----------------------------------------------------------------------------|----------------------------|--------------|--|
| ALL DIMENSION<br>ARE IN MM | DRAWN<br>Jamy                       | DATE<br>2019 /03 /01                                                        | SIZE<br>Number<br>REV<br>A |              |  |
|                            | ENG.                                |                                                                             |                            |              |  |
|                            | COMPUTER GENERATED<br>IN SOLIDWORKS | MFG.                                                                        |                            |              |  |
|                            | DO NOT SCALE<br>THIS DRAWING        | Q.A.                                                                        |                            |              |  |
| PROJECTION                 |                                     | GENERAL TOLERANCE FOR<br>ANGLES X.X X.XX X.XXX<br>± 1' ± 0.3 ± 0.25 ± 0.150 |                            | SCALE: Free  |  |
|                            |                                     |                                                                             |                            | TYPE         |  |
|                            |                                     |                                                                             |                            | SHEET 1 OF 1 |  |

CUSTOMER P/N: