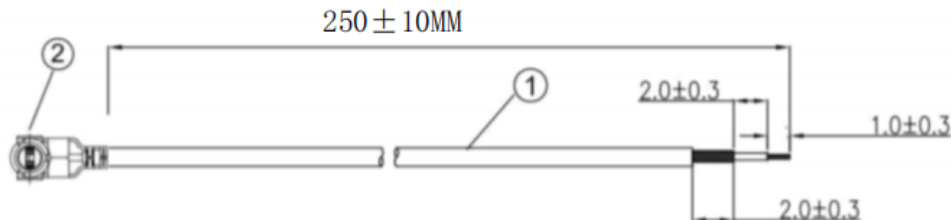


**Kinghelm®**

| 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. |
|----------|---------------|------------------------------------|------|
|          | INTERFACE     | Third-generation IPEX terminal     | 1    |
|          | COAXIAL CABLE | RG0.81 CABLE,COLOR: RED,OD: 0.81mm | AS   |

**Shenzhen Kinghelm Electronics Co., Ltd.**

**www.kinghelm.net**

**KH-IPEX3-221-RG0.81-R250**

|                                     |   |      |      |           |  |
|-------------------------------------|---|------|------|-----------|--|
| ALL DIMENSION<br>ARE IN MM          | DRAWN   | Jamy | DATE | 2020-6-15 | Third-generation IPEX to Open-<br>ended RG0.81 Red Adapter Cable |
|                                     | ENG.  |      |      |           |  |
|                                     | MFG.  |      |      |           |  |
|                                     | QA.   |      |      |           |  |
| COMPUTER GENERATED<br>IN SOLIDWORKS |   |      |      |           | Third-generation IPEX to Open-<br>ended RG0.81 Red Adapter Cable |
| DO NOT SCALE<br>THIS DRAWING        |   |      |      |           |  |
| PROJECTION                          | GENERAL TOLERANCE FOR<br>ANGLES X.X X.XX X.XXX<br>±1° ±0.3 ±0.25 ±0.150 |      |      |           | SIZE<br>B  |
|                                     |   |      |      |           | Number   |
|                                     |   |      |      |           | REV<br>A   |
|                                     |   |      |      |           | SCALE:Free   |
|                                     |   |      |      |           | TYPE   |
|                                     |   |      |      |           | SHEET 1 OF 1   |

CUSTOMER P/N: