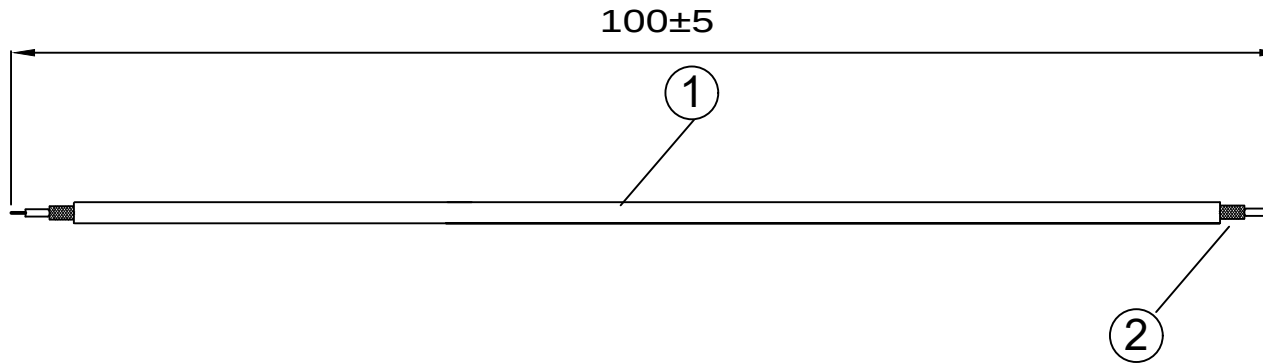


**Kinghelm®**

| REVISIONS |        |             |       |     |      |
|-----------|--------|-------------|-------|-----|------|
| REV       | NUMBER | DESCRIPTION | DWN   | CHK | DATE |
| A         |        | DESIGN      | James |     | 9/26 |
|           |        |             |       |     |      |



**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.

| NO. | PART     | DESCRIPTION                                                                  | QTY |
|-----|----------|------------------------------------------------------------------------------|-----|
| ②   | TERMINAL | Wire Stripping2-2-1<br>(Braid 2mm / Insulation 2mm / Conductor Exposure 1mm) | 2   |
| ①   | CABLE    | RG0.81 CABLE ,COLOR :BLACK, OD:0.81mm                                        | AS  |

**Shenzhen Kinghelm Electronics Co., Ltd**

|                                                                     |  |                                                                         |                  |                                        |
|---------------------------------------------------------------------|--|-------------------------------------------------------------------------|------------------|----------------------------------------|
| ALL DIMENSION<br>ARE IN MM                                          |  | DATE                                                                    | www.kinghelm.net |                                        |
|                                                                     |  | DRAWN James                                                             | 2023-3-8         |                                        |
|                                                                     |  | CHKD. Frank                                                             | 2023-3-8         |                                        |
| COMPUTER GENERATED<br>IN SOLIDWORKS<br>DO NOT SCALE<br>THIS DRAWING |  | APPD. Scott                                                             | 2023-3-8         |                                        |
| PROJECTION<br>                                                      |  | GENERAL TOLERANCE FOR<br>ANGLES X.X X.XX X.XXX<br>±1° ±0.3 ±0.25 ±0.150 |                  | TITLE<br><b>KH-221-221-RG0.81-B100</b> |
|                                                                     |  | SIZE <b>B</b>                                                           | DWG Number.      | REV <b>A</b>                           |
|                                                                     |  | SCALE:Free                                                              | TYPE             | SHEET 1 OF 1                           |

CUSTOMER P/N: