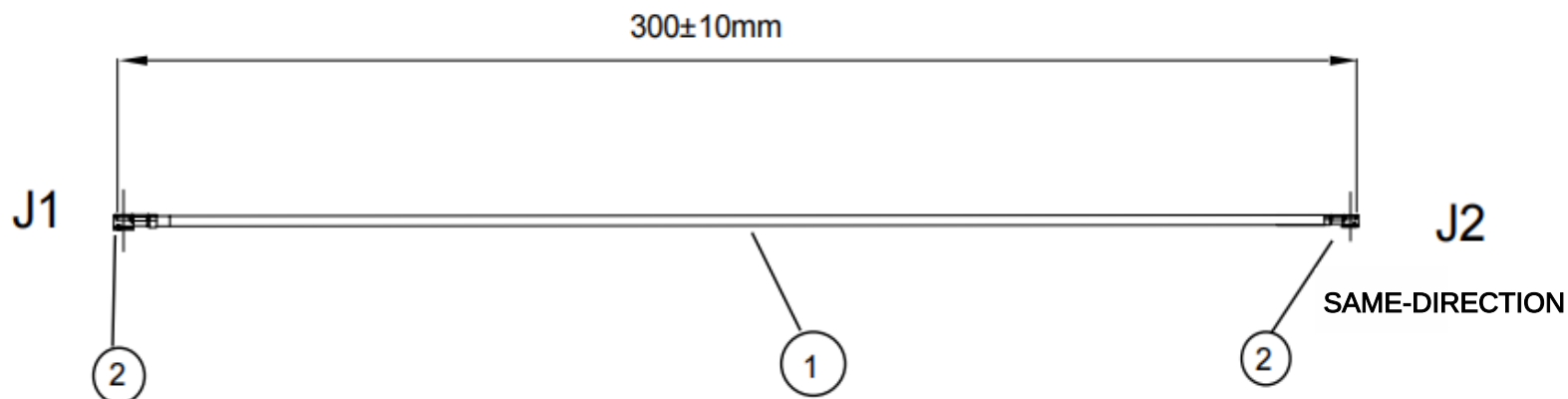


**Kinghelm®**

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



**NOTES:**

**1. ELECTRICAL:**

- 1.1. VOLTAGE RATING:60V AC RMS.
- 1.2. FREQUENCY RANGE:DC 3GHZ.
- 1.3. VSWR:1.3 MAX.
- 1.4. CHARACTERISTIC IMPEDANCE:50 OHMS.

**2. MATERIAL :**

- 2.1. SEE TABLE

**3. ALL COMPONENTS ARE RoHS COMPLIANT.**

| ITEM NO.                                                      | PART NUMBER                                                          | DESCRIPTION                                     | QTY.                                                                        |
|---------------------------------------------------------------|----------------------------------------------------------------------|-------------------------------------------------|-----------------------------------------------------------------------------|
| ②                                                             | TERMINAL                                                             | 0.81 Third - generation Terminal, Gold - plated | 2                                                                           |
| ①                                                             | COAXIAL CABLE                                                        | 0.81 White Coaxial Cable, OD: 0.81              | AS                                                                          |
| Shenzhen Kinghelm Electronics Co., Ltd.                       |                                                                      | www.kinghelm.net                                |                                                                             |
| KH-IPEX3-IPEX3-RG0.81-WH300                                   |                                                                      |                                                 |                                                                             |
| ALL DIMENSION ARE IN MM                                       | DRAWN Jamy                                                           | DATE                                            | TITLE                                                                       |
|                                                               | ENG. Ellis                                                           | 2018 /06/22                                     |                                                                             |
| COMPUTER GENERATED IN SOLIDWORKS<br>DO NOT SCALE THIS DRAWING | MFG. Alan                                                            | 2018 /06/22                                     | Third - gen terminal, same - direction, 0.81 white wire, total length 300mm |
|                                                               | Q.A. Jeff                                                            | 2018 /06/22                                     |                                                                             |
| PROJECTION                                                    | GENERAL TOLERANCE FOR ANGLES X.X X.XX X.XXX<br>±1' ±0.3 ±0.25 ±0.150 |                                                 | SIZE Number                                                                 |
|                                                               |                                                                      |                                                 | REV A                                                                       |
| CUSTOMER P/N:                                                 |                                                                      | SCALE:Free                                      | SHEET1 OF 1                                                                 |