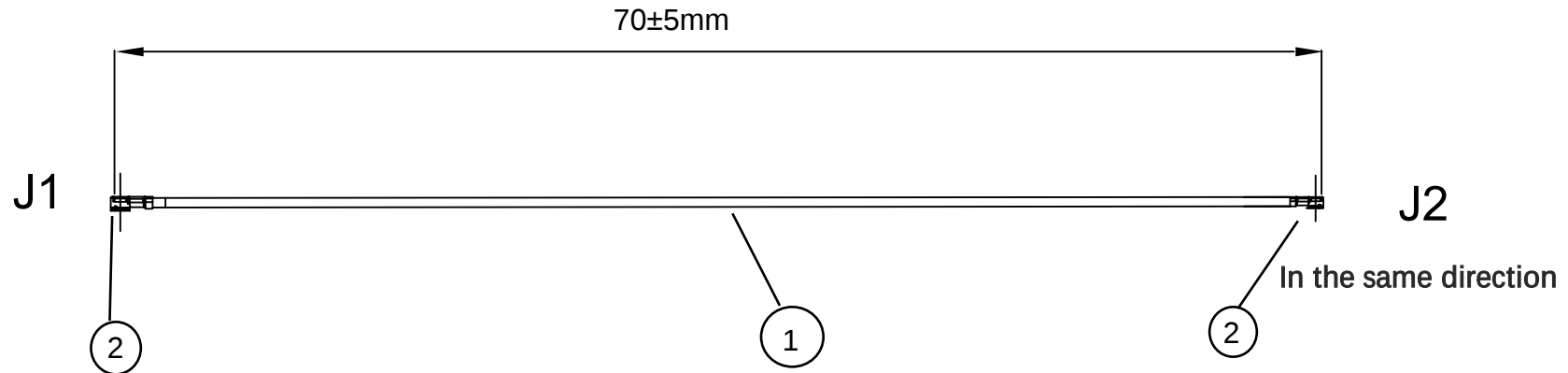


**Kinghelm®**

| 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 SEE TABLE:

### 3. ALL COMPONENTS ARE RoHS COMPLIANT.

| ITEM NO.                                           | PART NUMBER                                                             | DESCRIPTION                           | QTY                                                                       |
|----------------------------------------------------|-------------------------------------------------------------------------|---------------------------------------|---------------------------------------------------------------------------|
| ②                                                  | Terminal                                                                | 0.81 Generation Terminal, Gold-Plated | 2                                                                         |
| ①                                                  | Wire                                                                    | 0.81 Red Coaxial Cable<br>OD:0.81     | AS                                                                        |
| Shenzhen Kinghelm Electronics Co., Ltd.            |                                                                         |                                       |                                                                           |
| KH-IPEX-IPEX-RG0.81-R70                            |                                                                         |                                       |                                                                           |
| ALL DIMENSION ARE IN MM                            | DRAWN Jamy                                                              | DATE                                  | www.kinghelm.net                                                          |
|                                                    | ENG. Ellis                                                              | 2018 /06/22                           | TITLE:<br>1st generation termina,<br>Same direction,<br>Total length 70mm |
|                                                    | MFG. Alan                                                               | 2018 /06/22                           |                                                                           |
| COMPUTER GENERATED<br>DO NOT SCALE<br>THIS DRAWING | Q.A. Jeff                                                               | 2018 /06/22                           |                                                                           |
| PROJECTION                                         | GENERAL TOLERANCE FOR<br>ANGLES X.X X.XX X.XXX<br>±1' ±0.3 ±0.25 ±0.150 |                                       | SIZE Number<br>B                                                          |
| CUSTOMER P/N:                                      |                                                                         | SCALE: Free                           | TYPE<br>SHEET1 OF 1                                                       |