

**Kinghelm®**

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

100±10mm

J1

J2

Straight Type

## 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.ALLCOMPONENTS ARE RoHS COMPLANT.

| ITEM NO.                                           | PART NUMBER                                                             | DESCRIPTION                                      | QTY.                                                               |
|----------------------------------------------------|-------------------------------------------------------------------------|--------------------------------------------------|--------------------------------------------------------------------|
| ②                                                  | TERMINAL                                                                | High imitation 0.81 Gen 1 connector, gold-plated | 2                                                                  |
| ①                                                  | CABLE                                                                   | 0.81 black coaxial OD:0.81mm                     | AS                                                                 |
| Shenzhen Kinghelm Electronics Co., Ltd             |                                                                         |                                                  | www.kinghelm.net                                                   |
| KH-081-TX100-IPEX                                  |                                                                         |                                                  |                                                                    |
| ALL DIMENSION ARE IN MM                            | DRAWN Jamy                                                              | DATE                                             | TITLE<br>Gen 1 terminal,<br>straight type, overall<br>length 100mm |
|                                                    | ENG. Ellis                                                              | 2018 /06/22                                      |                                                                    |
| COMPUTER GENERATED<br>DO NOT SCALE<br>THIS DRAWING | MFG. Alan                                                               | 2018 /06/22                                      |                                                                    |
|                                                    | 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                                                               |
|                                                    |                                                                         | SHEET1 OF 1                                      | REV<br>A                                                           |