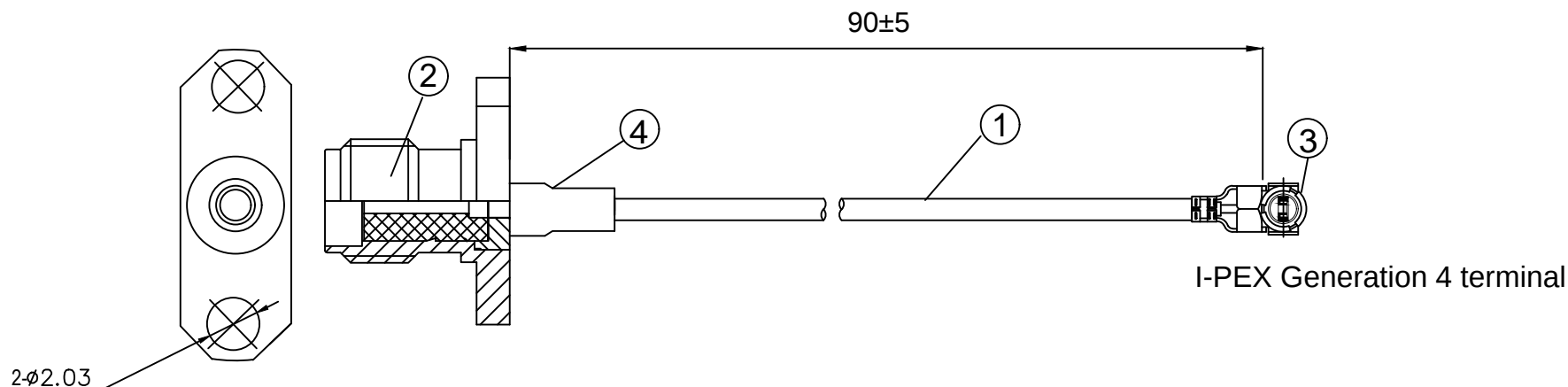


Kinghelm®

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



NOTES:

- ELECTRICAL:
  - VOLTAGE RATING:DCV 300V 10MS
  - CONDUCTANCE RESISTANCE: 3.0 OHM/MAX.
  - INSULATION RESISTANCE: 5.0M OHM/MIN.
  - THE CABLE SHOULD BE 100% ELECTRICAL TEST
  - IT SHOULD BE NO ANY OPEN/SHORT, MISWIRING AND INTERMITTENT FAILURES.
- MATERIAL:
  - SEE TABLE
- ALL COMPONENTS ARE RoHS COMPLIANT.

| ITEM NO. | PART NUMBER   | DESCRIPTION                                                                                          | QTY. |
|----------|---------------|------------------------------------------------------------------------------------------------------|------|
| ④        | Sleeve        | Black heat shrink tubing, OD: 2.0mm                                                                  | AS   |
| ③        | Terminal      | High-quality I-PEX imitation, 1.37mm Gen 4 terminal, gold-plated                                     | 1    |
| ②        | Connector     | SMA female connector with female pin, 2-hole flange, gold-plated, external thread with internal hole | 1    |
| ①        | Coaxial Cable | RF1.37 cable, black coaxial cable, OD: 1.37mm                                                        | AS   |

Shenzhen Kinghelm Electronics Co., Ltd.

[www.kinghelm.net](http://www.kinghelm.net)

ALL DIMENSION  
ARE IN MM

DRAWN  
Jamy

DATE  
2023-08-18

ENG.

COMPUTER GENERATED  
IN SOLIDWORKS

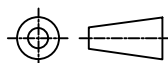
MFG.

DO NOT SCALE  
THIS DRAWING

Q.A.

KH-FL2SMAK-IPEX4-RG1.37-B90

PROJECTION



GENERAL TOLERANCE FOR  
ANGLES X.X X.XX X.XXX  
± 1° ± 0.3 ± 0.25 ± 0.150

SIZE Number

B

REV

A

SCALE: Free

TYPE

SHEET 1 OF 1

CUSTOMER P/N: