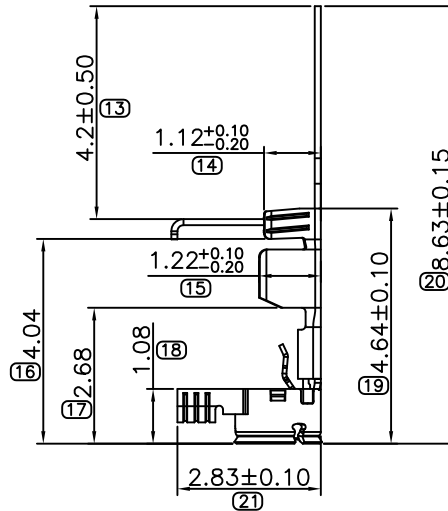
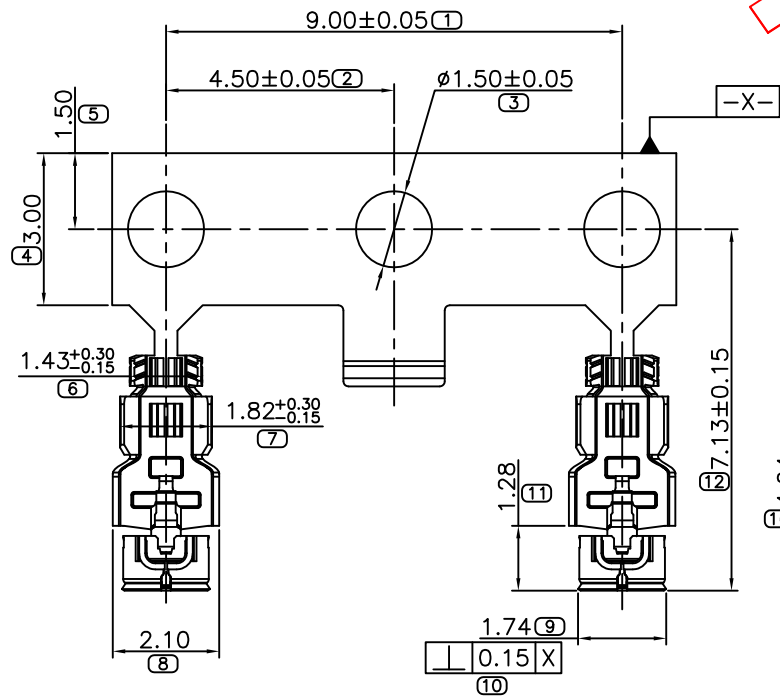


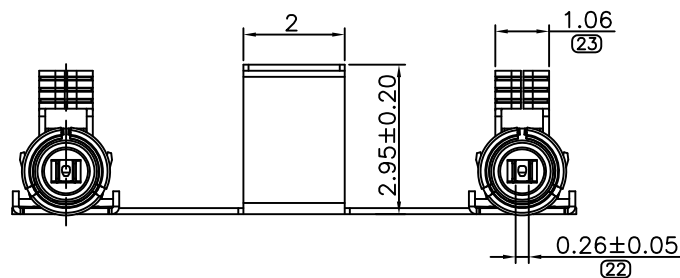
| REV | ECN NO | DESCRIPTION | DATE       | APPD |
|-----|--------|-------------|------------|------|
| A   |        | *****       | 2014.03.11 |      |
|     |        |             |            |      |
|     |        |             |            |      |

**NOTE :****1.MATERIAL:**

HOUSING MATERIAL: THERMOPLASTIC PLASTIC,UL 94V-0 ;  
CONTACT MATERIAL: COPPER ALLOY.GOLD PLATED ALL OVER;  
SHELL MATERIAL:COPPER ALLOY,GOLD OR NICKEL PLATED ALL OVER;

**2.PERFORMANCE:**

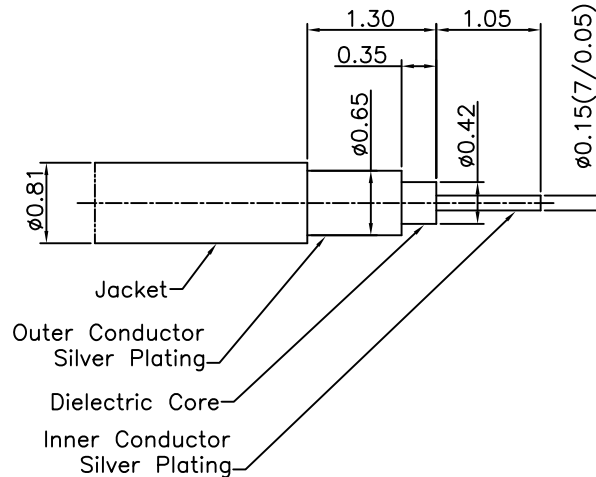
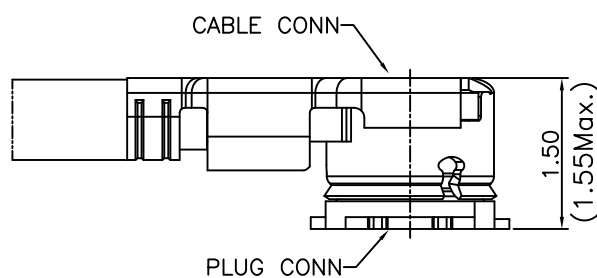
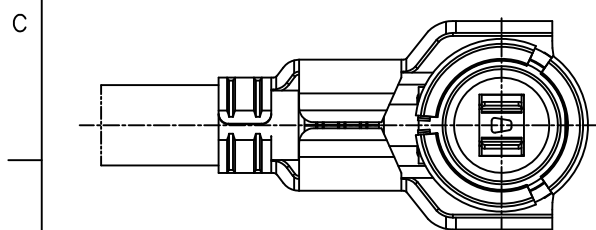
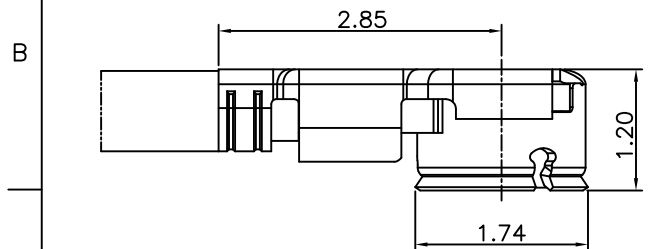
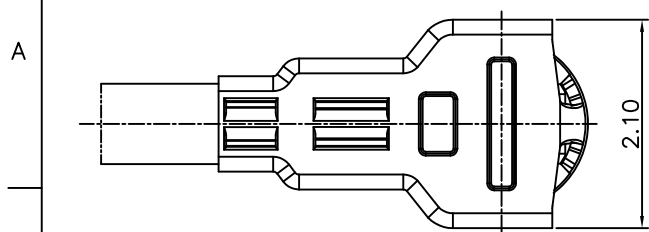
CONTACT RESISTANCE:20mOHM MaX.  
DIELECTRIC WITHSTANDING VOLTAGE:200V AC FOR 1MINUTE;  
INSULATION RESISTANCE:500MOHM Min.  
DURABILITY:30TIMES Min.



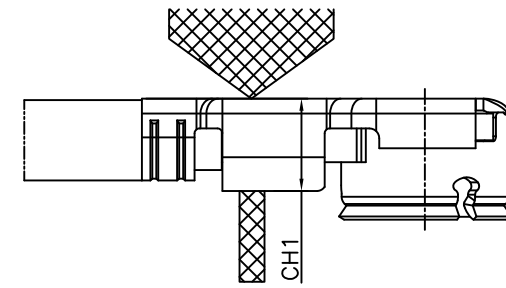
|                                  |           |                                                                                       |                                                 |                                            |              |          |
|----------------------------------|-----------|---------------------------------------------------------------------------------------|-------------------------------------------------|--------------------------------------------|--------------|----------|
| EXTEND USE<br><br>RF3 CABLE CONN |           |  | TITLE<br><br>RF3 CABLE CONN<br>CUSTOMER DRAWING | Shenzhen Kinghelm<br>Electronics Co., Ltd. |              |          |
|                                  |           | UNIT<br>mm                                                                            |                                                 |                                            |              |          |
| GENERAL TOLERANCE (㊦)            |           | MATERIAL                                                                              | APPD                                            | KH-IPEX3-0.81                              |              |          |
| DIMENTION                        | ANGLES    | QTY                                                                                   | CHD                                             | www.kinghelm.net                           |              |          |
| 0. ±0.30                         | 0. ±3.0°  |                                                                                       |                                                 |                                            |              |          |
| .0 ±0.20                         | .0 ±2.0°  |                                                                                       |                                                 |                                            |              |          |
| .00 ±0.10                        | .00 ±1.0° |                                                                                       |                                                 |                                            |              |          |
| .000 ±0.05                       |           | FINISHED                                                                              | DRN *****<br><br>2014.03.11                     | SHEET<br>1/2                               | SCALE<br>1:1 | REV<br>A |

**Kinghelm®**

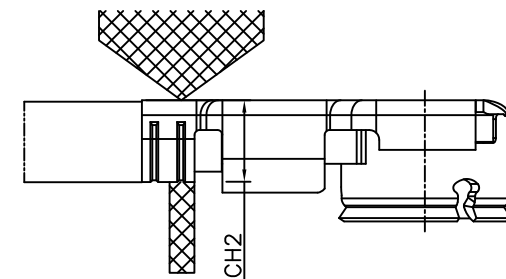
| REV | ECN NO | DESCRIPTION   | DATE | APPD |
|-----|--------|---------------|------|------|
|     |        | SEE SHEET 1/3 |      |      |



Applicable cable nominal dimension(OD0.81 RF Connector)



CH1: 0.83~0.86



CH2: 0.77~0.80(Ref.)

To ensure that the tensile strength of the product is adjusted according to different wire materials and CH2 sizes.

SCALE: 2:1

|                     |  |                                                                                       |            |       |                                         |     |  |
|---------------------|--|---------------------------------------------------------------------------------------|------------|-------|-----------------------------------------|-----|--|
| EXTEND USE          |  |  | TITLE      |       | Shenzhen Kinghelm Electronics Co., Ltd. |     |  |
| RF3 CABLE CONN      |  |                                                                                       | UNIT       | mm    |                                         |     |  |
| GENERAL TOLERANCE ㉔ |  | MATERIAL                                                                              | APPD       |       | KH-IPEX3-0.81                           |     |  |
| DIMENTION           |  | QTY                                                                                   | CHD        |       | www.kinghelm.net                        |     |  |
| 0. ±0.30            |  |                                                                                       | FINISHED   |       |                                         |     |  |
| .0 ±0.20            |  |                                                                                       | DRN *****  |       |                                         |     |  |
| .00 ±0.10           |  |                                                                                       | 2014.03.11 |       |                                         |     |  |
| .000 ±0.05          |  | SHEET                                                                                 |            | SCALE |                                         | REV |  |
|                     |  | 2/2                                                                                   |            | 1:1   |                                         | A   |  |