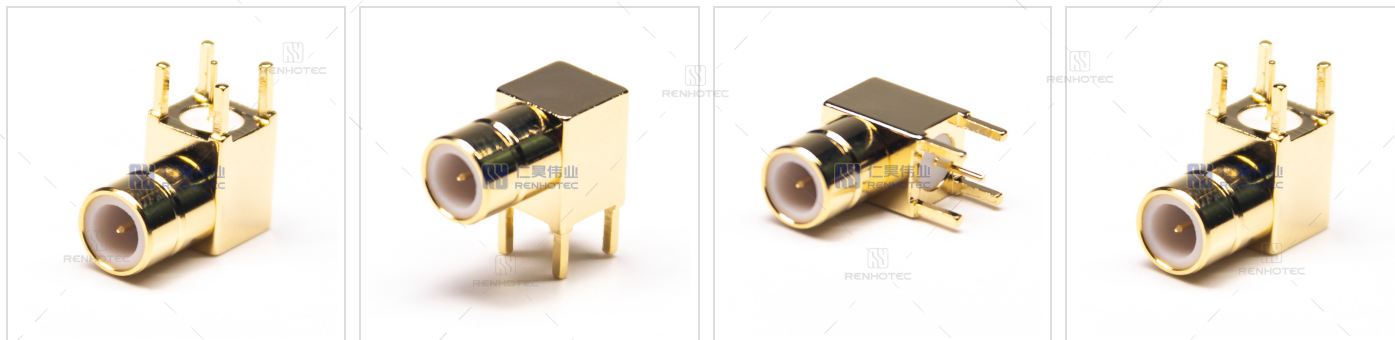
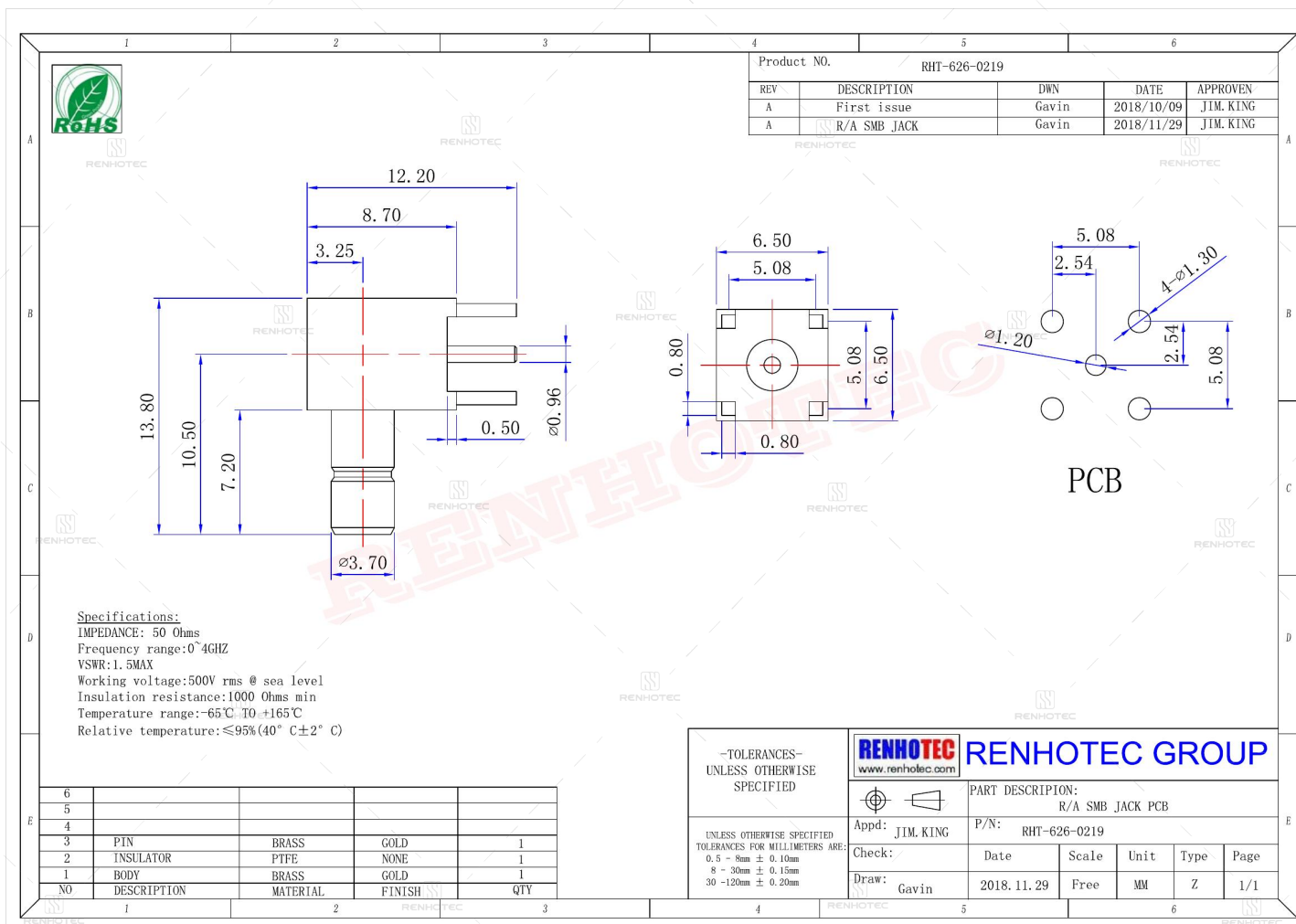


### SMB Connector Right Angle Jack Female Pin Solder 50ohm - RHT-626-0219



#### Drawing



**Basic Information**

|                  |              |
|------------------|--------------|
| Connector Type   | Jack         |
| RF Series        | SMB Type     |
| Fastening Type   | Snap On      |
| Mounting Feature | Through Hole |
| Mounting Type    | Panel Mount  |
| Number of Ports  | 1            |
| Orientation      | Right Angle  |

**Mechanical Specification**

|                           |        |
|---------------------------|--------|
| Contact Termination Style | Solder |
|---------------------------|--------|

**Environmental Specification**

|                   |                 |
|-------------------|-----------------|
| Temperature Range | -65°C To +165°C |
|-------------------|-----------------|

**Material and Finish**

|                       |          |             |
|-----------------------|----------|-------------|
| Component Description | Material | Finish      |
| Shell                 | Copper   | Gold Plated |
| Center Contact        | Brass    | Gold Plated |
| Insulator             | PTFE     |             |

**Impedance Testing**

|           |        |
|-----------|--------|
| Impedance | 50 ohm |
|-----------|--------|

## Frequency & VSWR Test Report

|                 |        |
|-----------------|--------|
| Frequency Range | 4GHz   |
| VSWR            | 1.5MAX |



## Contact Resistance Test

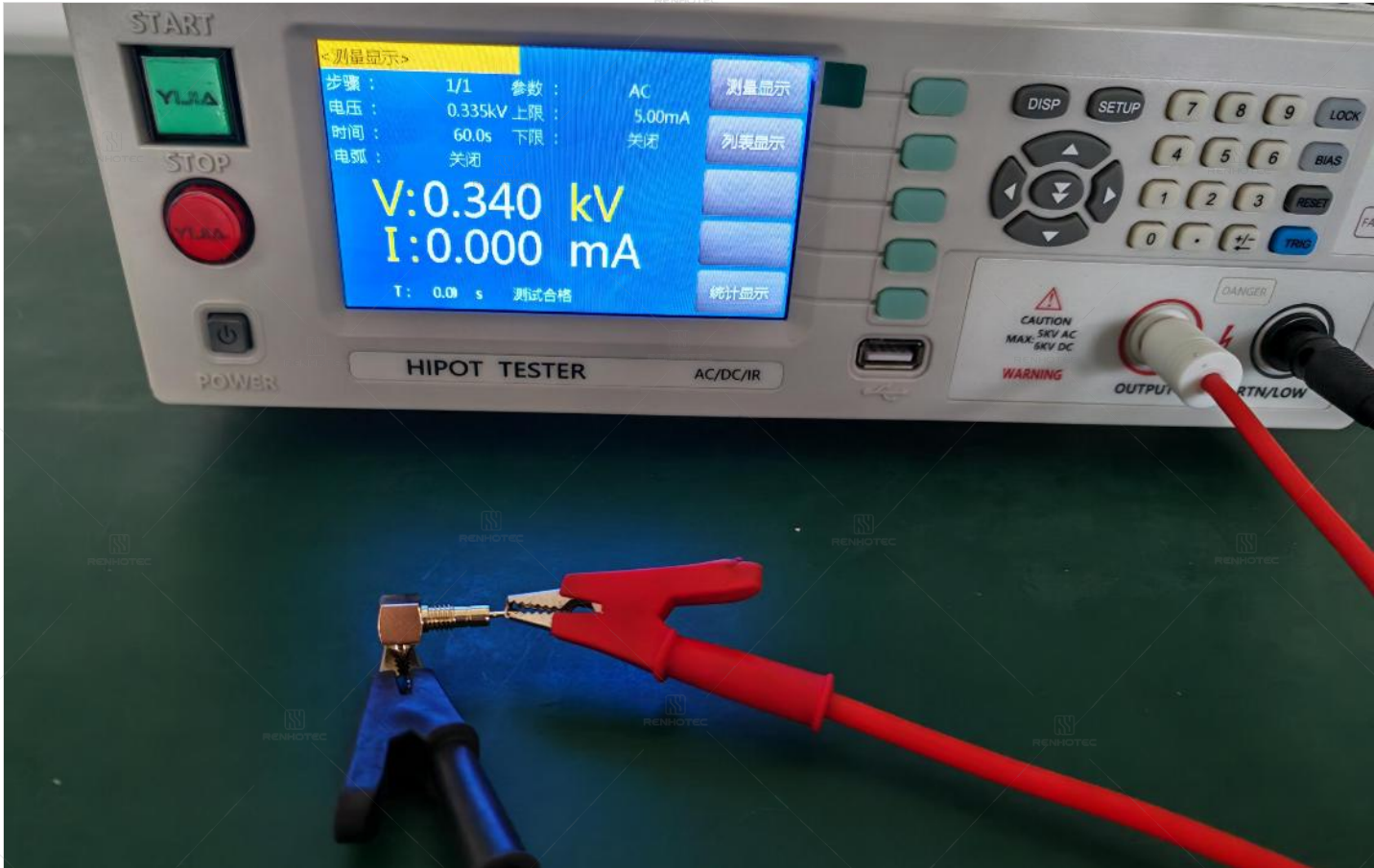
|              |            |
|--------------|------------|
| Contact Type | Female Pin |
|--------------|------------|





Working Voltage & Insulation Resistance Test

|                       |               |
|-----------------------|---------------|
| Working Voltage       | 500V rms      |
| Insulation Resistance | 1000 Ohms min |



Version History

| REV | Date      | Revise Contents         | Drafter | Approver |
|-----|-----------|-------------------------|---------|----------|
| A.0 | 2026.7.16 | The initial formulation | Esther  | Joson    |

Disclaimer

The information in this specification is subject to change without notice. Please confirm the latest version before use. Technical parameters are for reference only, and sufficient testing and verification should be conducted in actual applications.