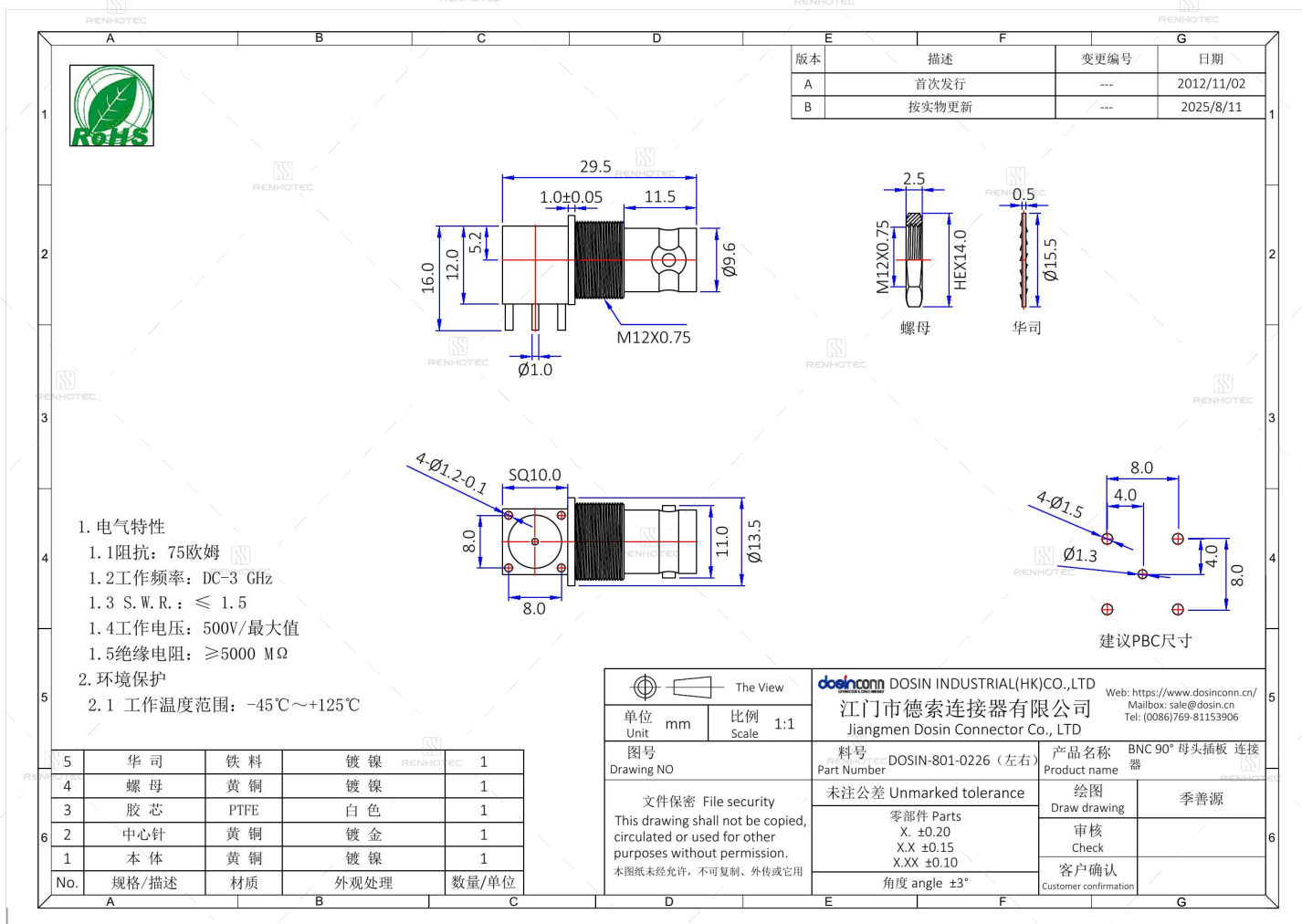


## BNC Connector Right Angle Jack Panel Mount Through Hole - RHT-610-5024



### Drawing



**Basic Information**

|                 |              |
|-----------------|--------------|
| Connector Type  | Jack         |
| Fastening Type  | Bayonet      |
| Mounting Type   | Panel Mount  |
| Number of Ports | 1            |
| Orientation     | Right Angle  |
| Termination     | Through Hole |

**Mechanical Specification**

|                 |                       |
|-----------------|-----------------------|
| Connector Style | BNC Connector         |
| Mount Feature   | Bulkhead/Through Hole |

**Environmental Specification**

|                    |                 |
|--------------------|-----------------|
| Ingress Protection | IP65            |
| Temperature Range  | -45°C to +125°C |

**Material and Finish**

|                       |              |               |
|-----------------------|--------------|---------------|
| Component Description | Material     | Finish        |
| Shell                 | Zinc Alloy   | Nickel Plated |
| Insulator             | Teflon White |               |
| Center Contact        | Copper       | Gold Plated   |

**Impedance Testing**

|           |        |
|-----------|--------|
| Impedance | 75 ohm |
|-----------|--------|

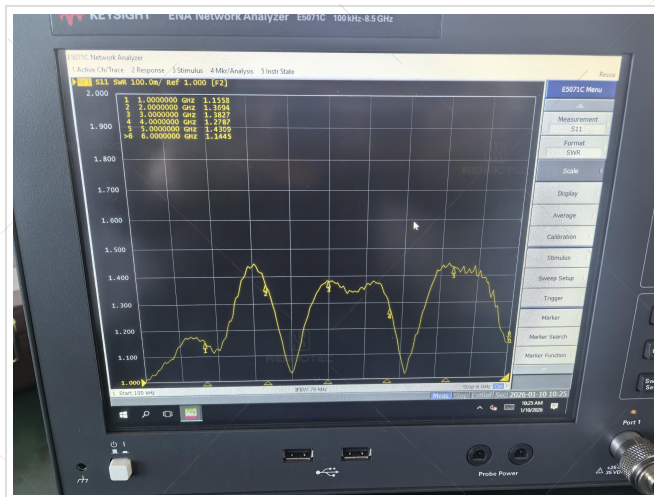
## Frequency & VSWR Test Report

Frequency Range

4 GHz

VSWR

1.5MAX



## Contact Resistance Test

Contact Type

Female Pin



Working Voltage & Insulation Resistance Test

|                       |           |
|-----------------------|-----------|
| Working Voltage       | 500 V rms |
| Insulation Resistance | ≥5000 MΩ  |



Version History

| REV | Date     | Revise Contents         | Drafter | Approver |
|-----|----------|-------------------------|---------|----------|
| A.0 | 2026.7.9 | 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.