TEST REPORT

Test Item	VSWR Test		
Part No.	RHT-610-1117	Report Number	20260317001
Sample Quantity	3	Test Date	2026/3/17
Test Equipment	Network Analyzer	Equipment No.	DS-INEQ-029

Test Method

1. Set the test parameters of the equipment according to the specification;
2. Connect both connectors of the cable assembly to the equipment.

Test Criteria

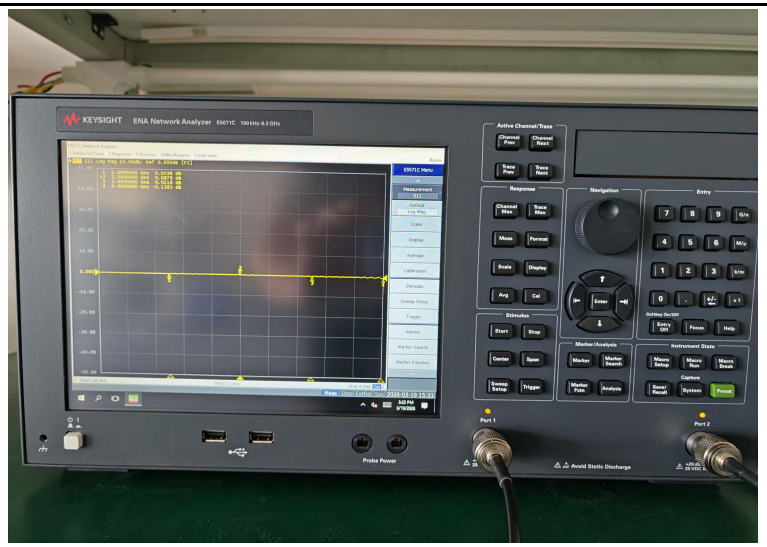
Connect the cable assembly to the tester and measure VSWR at different frequencies
VSWR: ≤1.6 (DC-6GHz)

Test Results

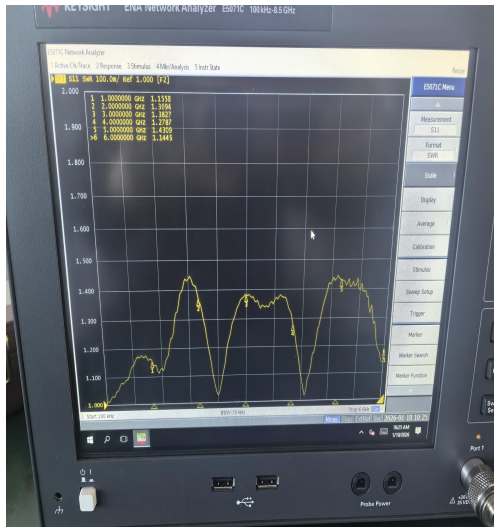
VSWR:

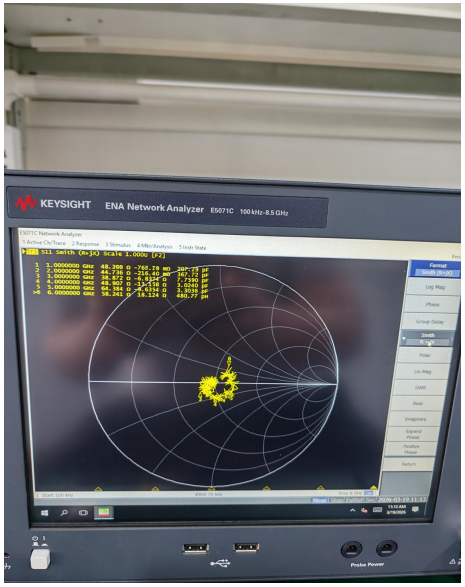
Frequency (GHz)	1 MHz, 2 GHz, 3 GHz, 5 GHz, 6 GHz
	VSWR 1.155 1.336 1.382 1.430 1.144

Pre-test photo



Post-test photo





Overall Result	■Pass	□Not Good	□For Ref.	Prepared by:	Li Haohong 2026/03/17	Approved by:	Jason 2026/03/17

TEST REPORT

Test Item	Contact Resistance Test		
Part No.	RHT-610-1117	Report Number	20260317001
Sample Quantity	3	Test Date	2026/3/17
Test Equipment		Equipment No.	RHT-TM-S004

Test Method

At room temperature, connect to the tester and measure the contact resistance of the center conductor and the outer conductor respectively

Test Criteria

Center conductor resistance: ≤ 15 mΩ
Outer conductor contact resistance: ≤ 10 mΩ

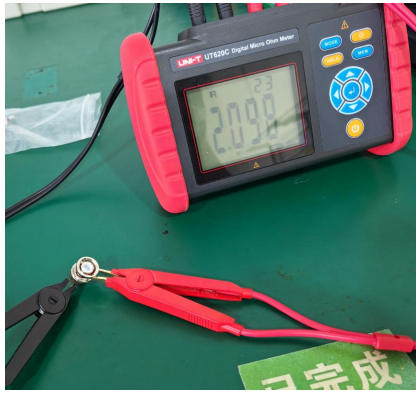
Test Results

Center conductor resistance: 0.586 mΩ
Outer conductor contact resistance: 2.098 mΩ

Pre-test photo



Post-test photo





Overall Result	■Pass	□Not Good	□For Ref.	Prepared by:	Li Haohong 2026/03/17	Approved by:	Jason 2026/03/17

TEST REPORT

Test Item	Insulation Resistance Test		
Part No.	RHT-610-1117	Report Number	20260317001
Sample Quantity	5	Test Date	2026/3/17
Test Equipment	AC Hipot Tester	Equipment No.	RHT-TM-S004

Test Method

1. Set the test parameters of the equipment according to the specification;
2. Clamp the high-voltage output and grounding output terminals of the equipment onto the sample to test the withstand voltage between the terminals and shell;
3. Test voltage: 1500V AC, test duration: 60s.

Test Criteria

1. During the test, the leakage current between the sample terminals and the shell must not exceed 0.5 mA, and no breakdown shall occur.

Test Results

1. The test shows that the leakage current between the terminals and the shell is < 0.5 mA and no breakdown occurs, so the sampled batch meets the test requirements.

Pre-test photo



Post-test photo



Overall Result	■Pass	□Not Good	□For Ref.	Prepared by:	Li Haohong 2026/03/17	Approved by:	Jason 2026/3/17