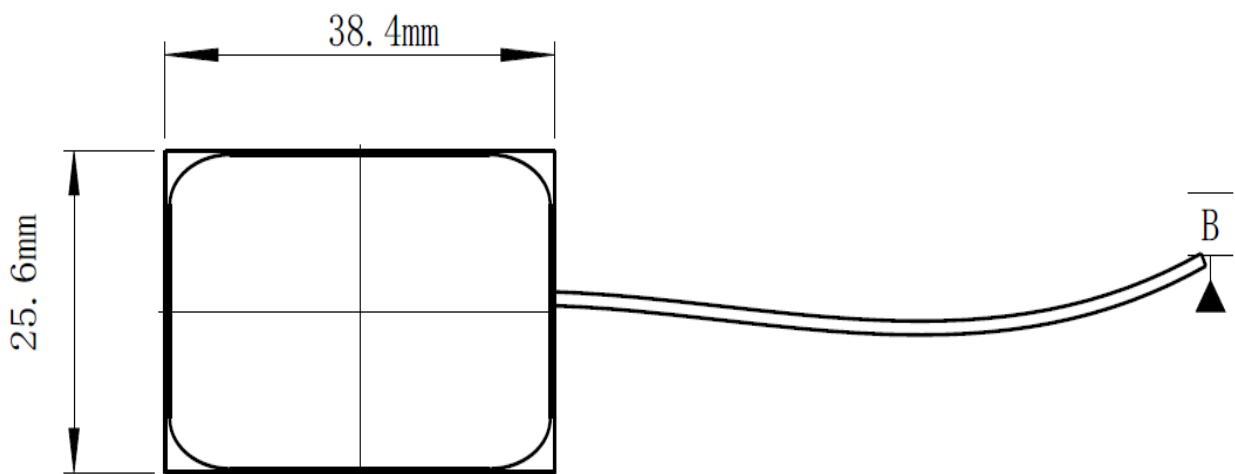


Electrical Specifications	
Frequency Range	2400-2500MHZ
VSWR	≤ 2.0
GAIN	5DBI
Input Impedance	50 Ω
Mechanical Specifications	
Antenna Model	H8
Antenna Type	Ceramic Antenna
Working Temperature	-40°C ~ +85°C
Working Humidity	20~80%

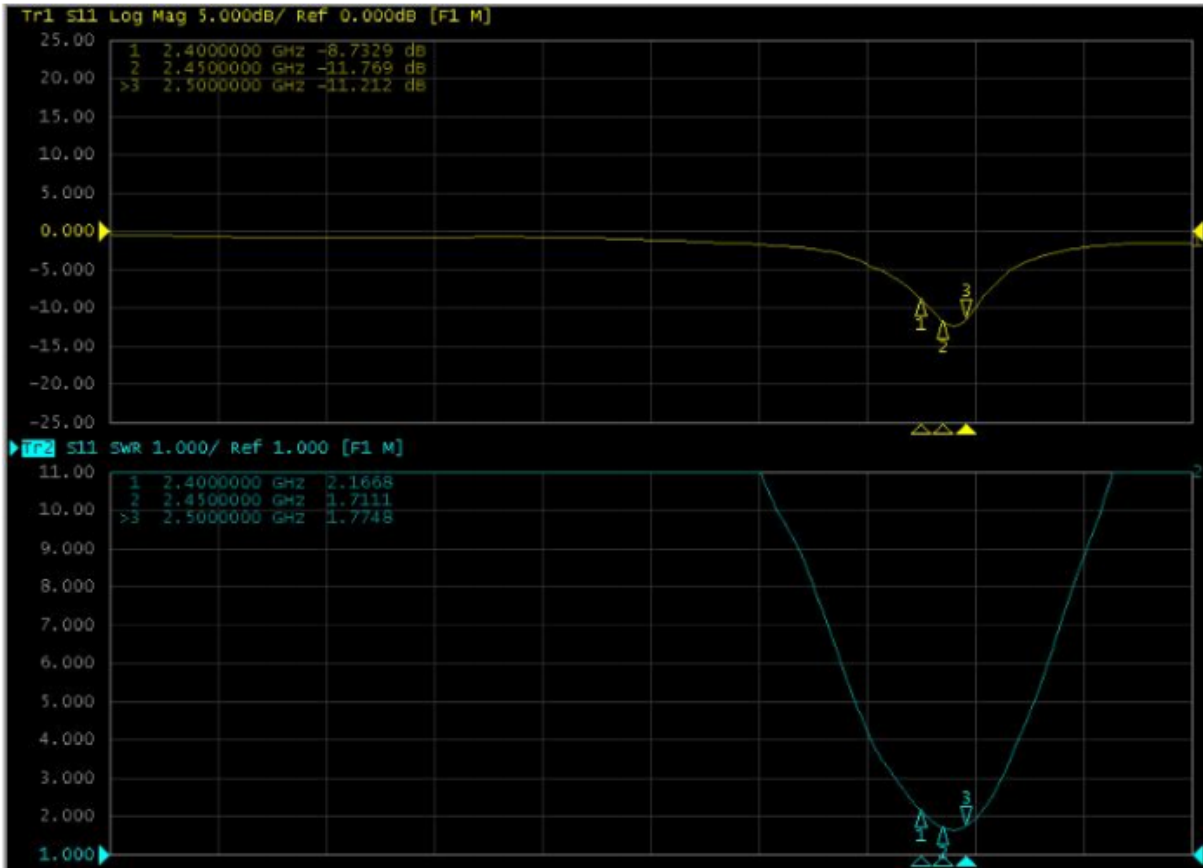
Antenna Photo:



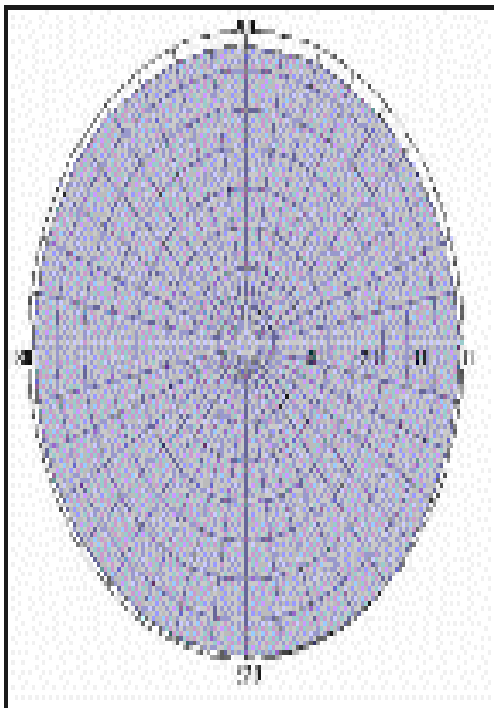
环境性能测试 Environmental performance test:

项目Project	测试条件Test Condition	规格. SPEC.
Storage environment	The test temperature, humidity and air pressure are as follows when there is no specific condition: 1. The temperature is - 20 °C~+85 °C 2. Relative humidity: 45% - 85% 3. The air pressure is 86kpa-106kpa	Normal electrical and mechanical performance
High and low temperature test	Conduct 5 cycles between 70 °C and 40 °C, and then check the appearance quality under normal conditions for 1-2H.	Normal electrical and mechanical performance
Constant damp heat resistance test	Relative humidity: $95 \pm 3\%$, test temperature: 40 °C. After lasting for 2h, The electrical performance shall be measured within 5 minutes after the test object is taken out, and the test object shall be within the normal range Part 1-2H, check the appearance quality	Normal electrical and mechanical performance
vibration test	Vibration frequency range: 10-55HZ, displacement amplitude: 0.35MM, acceleration amplitude: 50.0M/s, frequency sweeping cycles: 20 times	Normal electrical and mechanical performance
Drop test	Free fall for 5 times at a height of 1M in the direction of mutually perpendicular axes	Normal electrical and mechanical performance

Test pictures:

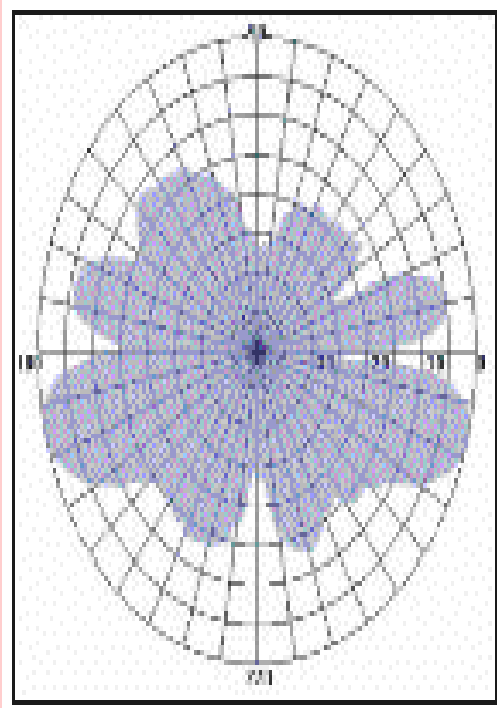


水平面方向图



Horizontal

垂直面方向图



vertical