

**APPROVAL SHEET
FOR
RECEIVER/ SPEAKER**

納入仕様書

CUSTOMER: _____

SUNWAY P/N: Φ20 黑膜 8Ω 1W

CUSTOMER P/N: _____

CUSTOMER	APPROVER	CHECKER
		

Specification for Receiver/Speaker

Part Number: Φ20 黑膜 8Ω 1W

1. Type: Dynamic Receiver / Speaker

2. Dimension:
Φ 20mm±0.2*3.7H

4.Weight: 2.0g

5. Electrical And Acoustical Characteristics (at 20°C)

5.1. Speaker Part:

5.1.1 Sound Pressure Level : 86±3dB SPL (at 0.894V,0.1m 0.8, 1.0, 1.2, 1.5KHz)

5.1.2 Rated Power Input:

Nominal Power : 1 W

Maximum Power : 1.5 W

5.1.3 Rated Impedance : 8±15%Ω

5.1.4 Resonance Frequency : 800±20%Hz (at 1.0V)

5.1.5 Test method :

The Speaker shall be mounted in a baffle described in the Fig.1,and tested with 0.894V;

The measuring microphone shall be placed 10cm from the speaker in an anechoic chamber.

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Specification for Receiver/Speaker

5.1.6. Block Diagram For Measurement Method.

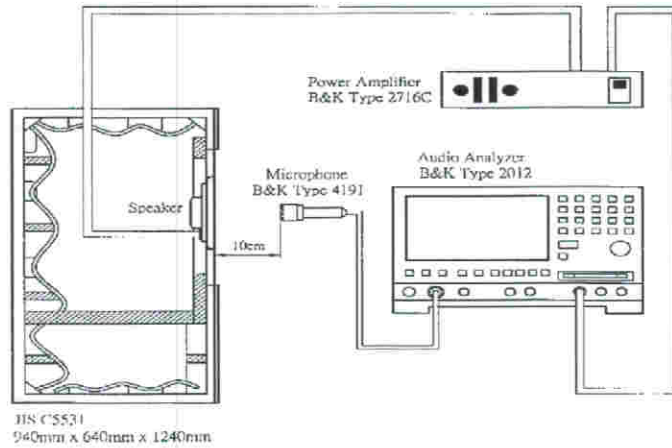


FIG.1 (Speaker Measurement Method)

5.1.7. Frequency Response :

The swept sine-wave frequency response of a loudspeaker should ideally not deviate more than indicated per Fig.2

At 0.1m 0.894V

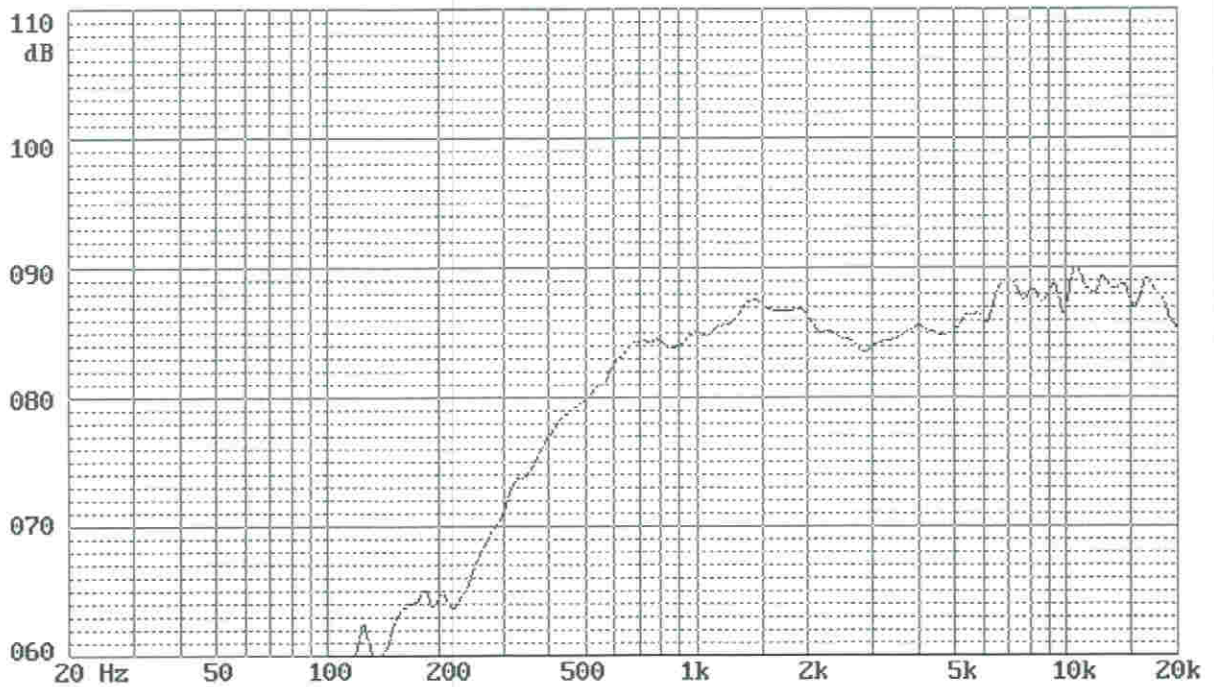
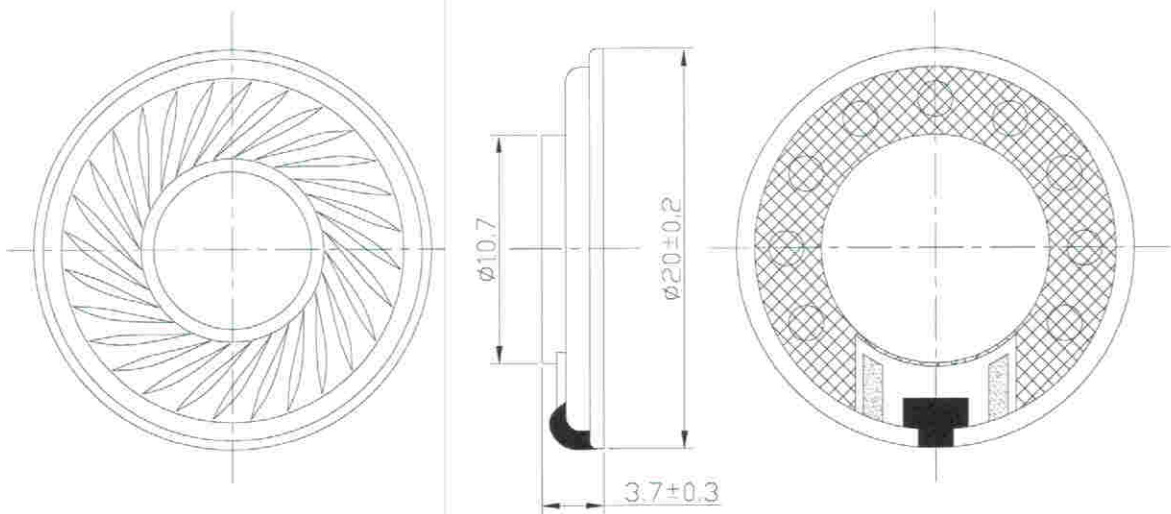


FIG.2(Loud speaker Typical Frequency Response)

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6. MECHANICAL DRAWING



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