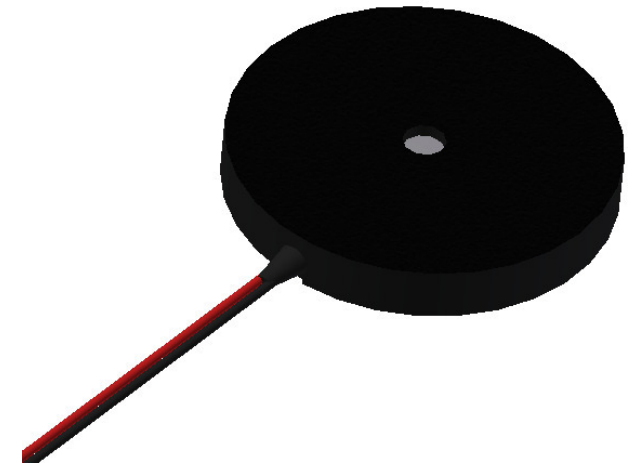


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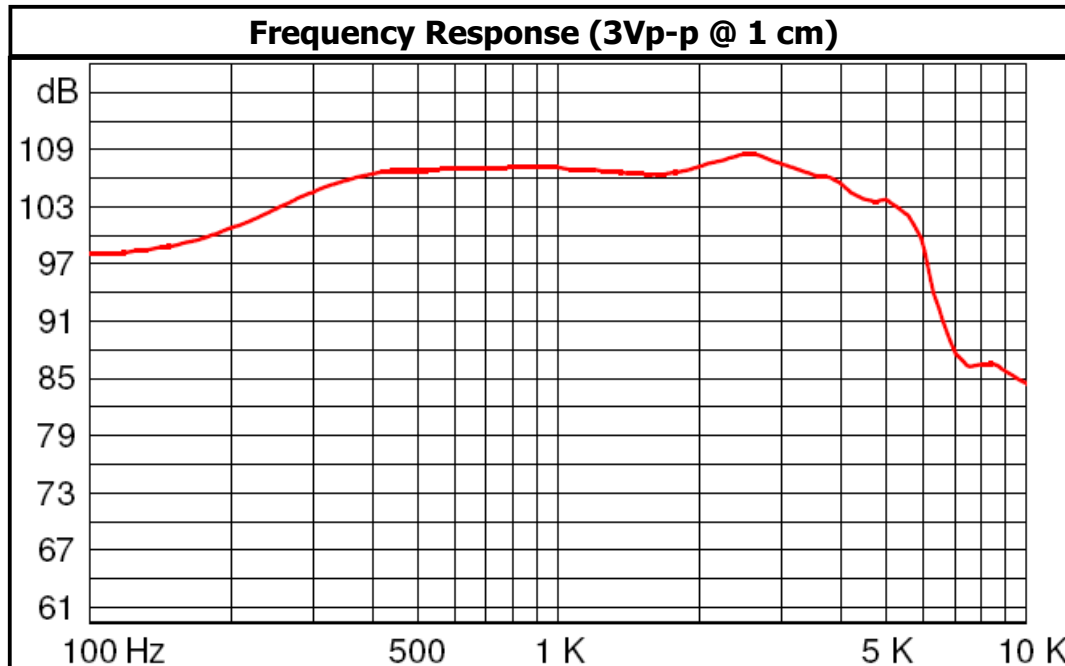
## AT-2310-T-LW100-R 22.5mm Transducer



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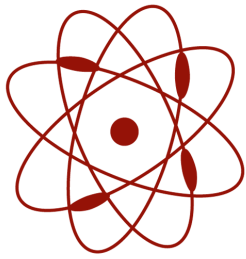
### Product Overview

- 22.5mm diameter piezo-electric transducer
- 108 dBA minimum output (3 Vp-p @ 1 cm) and 2,000 Hz resonant frequency
- Thin 3.2mm ABS housing for space-limited applications
- 100mm UL1571 32 AWG lead wires for quick connection



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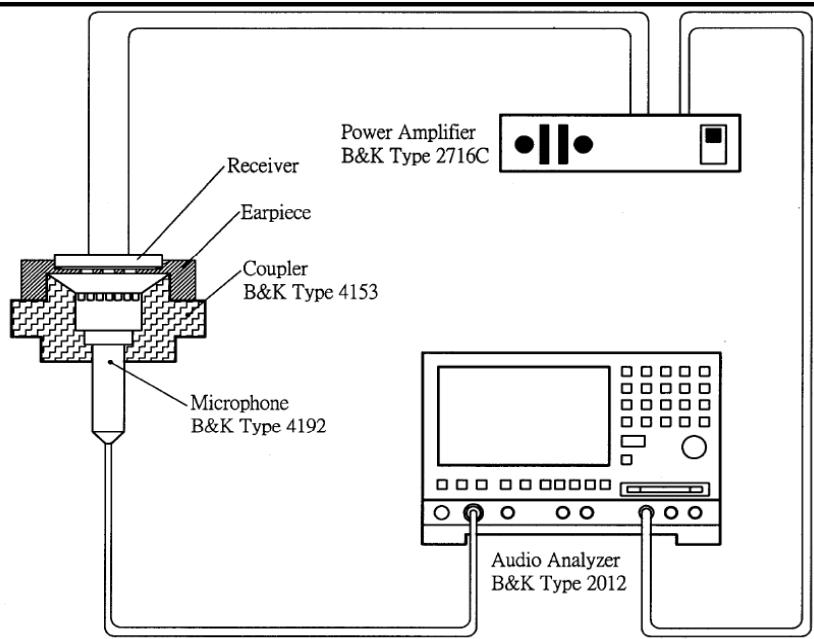
# AT-2310-T-LW100-R 22.5mm Transducer

## Mechanical and Environment Testing

Test Description	Test Condition
High Temperature	95°C (±2°C) with random humidity for 240 hours
Low Temperature	-40°C (±2°C) with random humidity for 240 hours
Humidity	40°C (±2°C) with 95% relative humidity for 240 hours
Vibration	1.5 mm movement modulated at 10-55 Hz in 3 directions for 2 hours
Drop Test	75 cm free fall onto wood board, 10 cycles

After tests, part shall rest for 2 hours. SPL shall not deviate more than ±3.5 dB.

## Frequency Response and SPL Measurement Setup



## Packaging

