



**Pressure-field
1/2" Microphone Type 4134**

Brüel & Kjær

Serial No: 2060091

Open-circuit Sensitivity*, S_o:

-39.1 dB re 1V/Pa
11.1 mV/Pa

Equivalent to:

Uncertainty, 95 % confidence level

Capacitance:

19.7 pF

Valid At:

Temperature:

23 °C

Ambient Static Pressure:

101.3 kPa

Relative Humidity:

50 %

Frequency:

251.2 Hz

Polarization Voltage, external:

200 V

Sensitivity Traceable To:

DPLA: Danish Primary Laboratory of Acoustics

NIST: National Institute of Standards and Technology, USA

IEC 1094-4: Type WS 2 P / ANSI S1.12: Type M

Environmental Calibration Conditions:

101.9 kPa 22 °C 31 % RH

Procedure: 770001

Date: 18. Dec. 1997

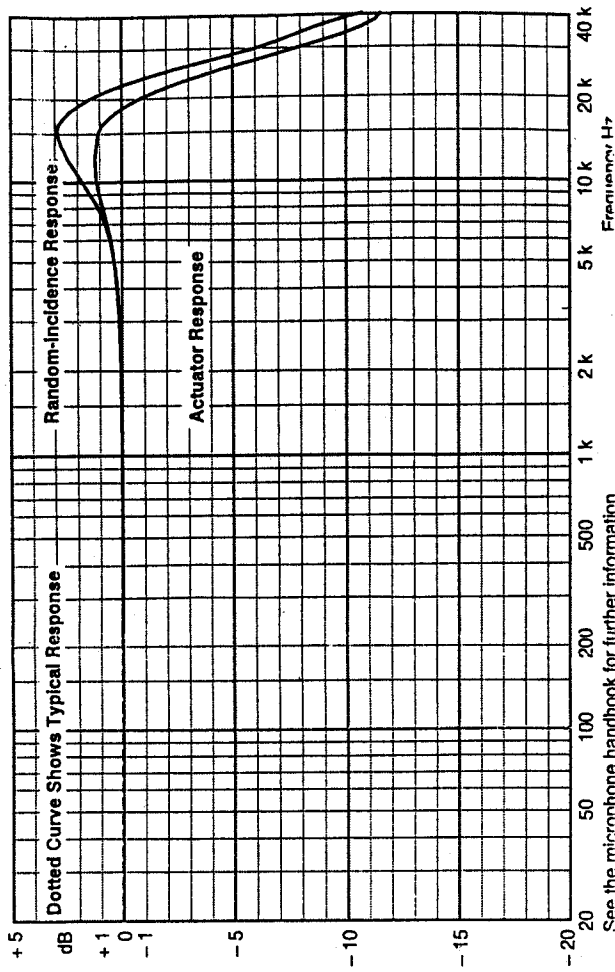
Signature: 

*K₀ = -26 - S₀ Example: K₀ = -26 - (-26.2) = +0.2 dB

University of Idaho
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SEE A 32195 *μPa.ms*



See the microphone handbook for further information