

**ENGINEERING STANDARD**DATE EFFECTIVE
12-4-85'NUMBER
EST 1322**ENGINEERING DESIGN
SPECIFICATION**DATE REVISED
1/17/86PAGE
1 of 5**MODEL: 2123H**

Frequency Response:	See attached curve, page 2
Impedance Curve:	See attached curve, page 2
Harmonic Distortion:	See attached curve, page 3
Thiele-Small Parameters:	See page 4
Voice Coil:	.420 long, 59 turns of 27 gauge aluminum ribbon wire
Flux Density:	.98 T
Motional Impedance:	50 ohms @ 75 Hz.
Minimum Impedance:	5.2 ohms @ 500 Hz.
Polarity:	Positive voltage to black terminal gives forward diaphragm motion
Power Test:	33 V, 100 Hz to 1000 Hz, pink noise 2 hours duration

Design Engineer

Greg Timber

Brüel & Kjær

