

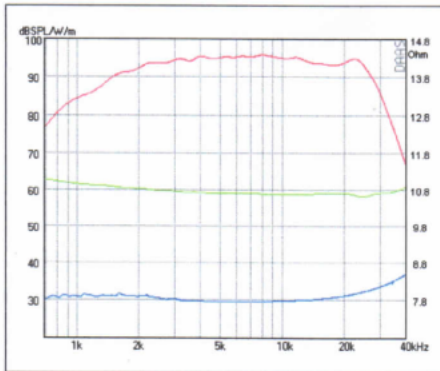
# HiFi SERIE

## AMT25CS2.1-R

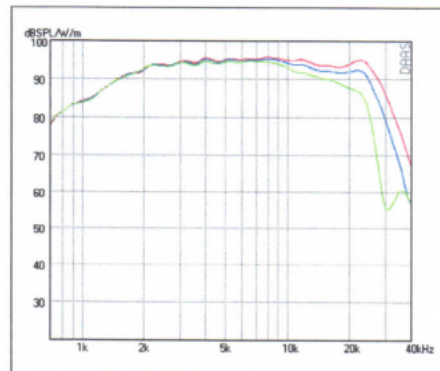
### Special Properties

- High Efficiency
- High SPL-max
- Low Distortion

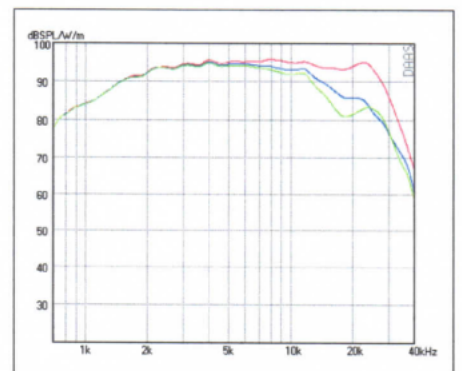
RESISTANCE	NOMINAL 8 OHM		
Zo 7.9 OHM	•	Zmin 7.7 OHM	• RE 7.6 OHM
SENSITIVITY @ 2.83 V	96 dB		
FREQUENCY RESPONSE / -6 dB	1600 Hz – 27 kHz		
POWER HANDLING	230 W		
RESONANCE FREQUENCY / FS	1100 Hz		
RECOMMENDED CROSSOVER / 6 dB	2000 Hz		
RECOMMENDED CROSSOVER / 12 dB	2000 Hz		
DISPERSION HORIZONTAL / 15 kHz / -6 dB	60°		
DIAPHRAGM AREA	6464 mm <sup>2</sup>		
MAGNET MATERIAL	NEODYMIUM		
FACE PLATE	3 mm Anodized Aluminum		
TOTAL WEIGHT	650 g		



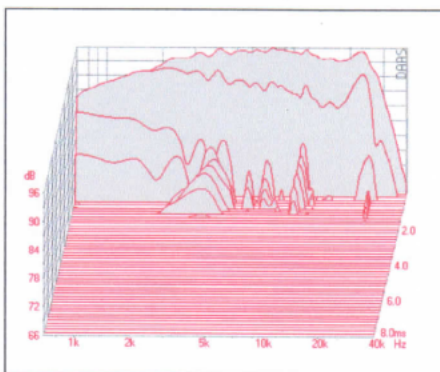
SPL 2.83 V - Phase - Impedance



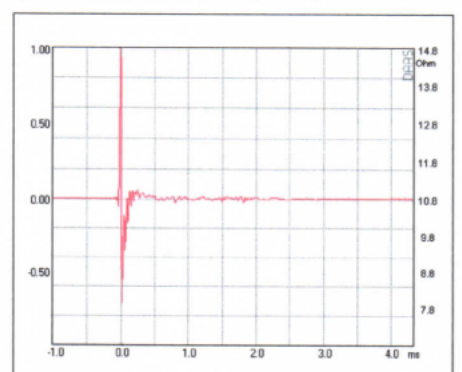
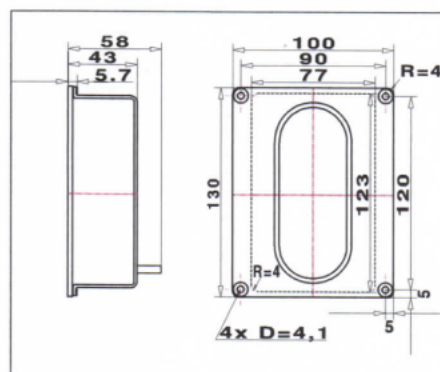
SPL HORIZONTAL 0° - 15° - 30°



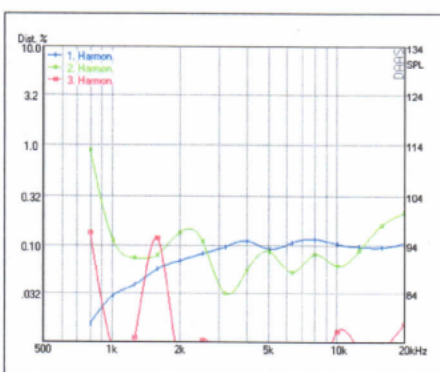
SPL VERTIKAL 0° - 5° - 15°



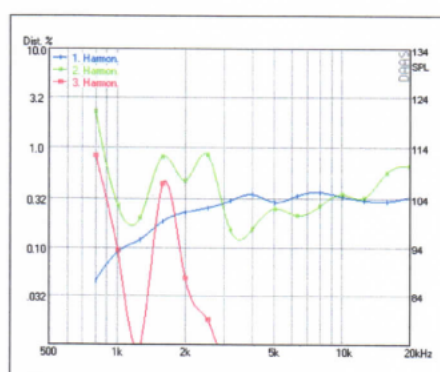
Waterfall



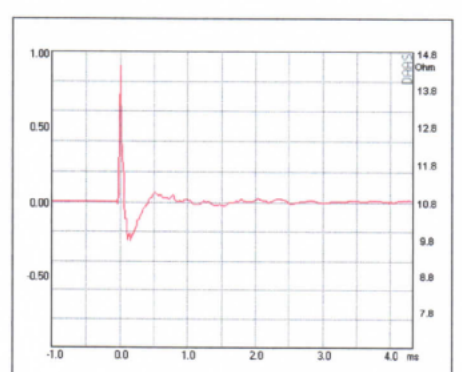
Impulse Response



Harmonic Distortion 2.83 V



Harmonic Distortion 105 dB



Step Response