

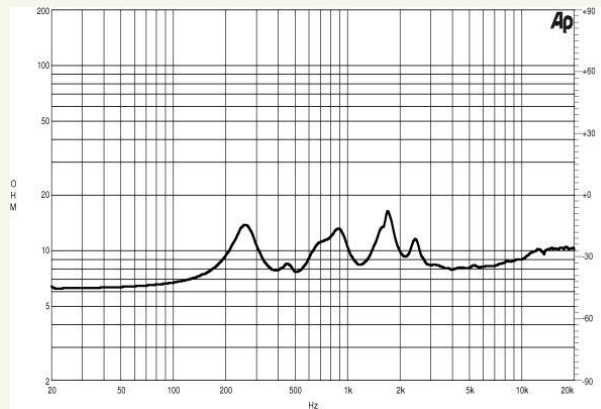
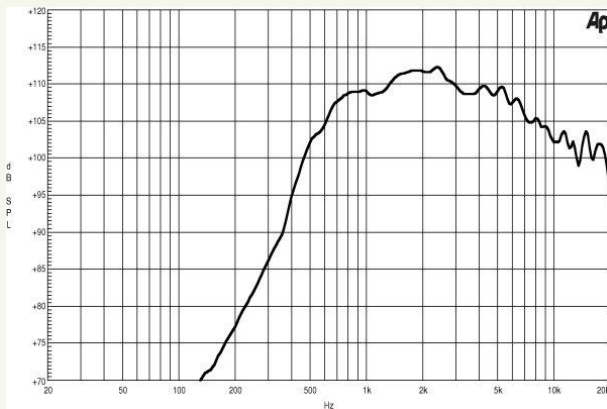


PRELIMINARY
DATA

DE1050 | HF Drivers

280 W continuous program power capacity
2" horn throat diameter
100 mm (4 in) aluminium voice coil
Titanium diaphragm
500 – 20000 Hz response
109 dB sensitivity

Neodymium magnet assembly with shorting copper cap



Specifications

Throat Diameter (1)	50 mm (2 in)
Nominal Impedance (2)	8 ohm
Minimum Impedance	8.1 ohm
Nominal Power Handling (3)	140 W
Continuous Power Handling (4)	280 W
Sensitivity (1W/1m) (5)	109 dB
Frequency Range	0.5 -20 kHz
Recommended Crossover (6)	0.8 kHz
Voice Coil Diameter	100 mm (4 in)
Winding Material	Aluminium
Inductance	0.18 mH
Diaphragm Material	Titanium
Flux Density	1.95 T

Mounting and Shipping Info

Four M6 holes 90° on 102 mm

(4 in) diameter

Overall Diameter 154 mm (6.1 in)

Depth 85 mm (3.3 in)

Net Weight 3.6 kg (7.9 lb)

Shipping Weight 3.9 kg (8.6 lb)

Shipping Box 195x195x100 mm

(7.7x7.7x3.9 in)

¹ Driver mounted on B&C ME60 horn

² Also available in 16 ohms, data upon request

³ 2 hours test made with continuous pink noise signal (6 dB crest factor) within the specified range . Power calculated on rated minimum impedance.

⁴ Power on Continuous Program is defined as 3 dB greater than the Nominal rating.

⁵ Applied RMS Voltage is set to 2.83V for 8 ohms Nominal Impedance.

⁶ 12 dB/oct. or higher slope high-pass filter.



Horns
HF Drivers
Coaxials
LF Nd Drivers
LF Drivers