

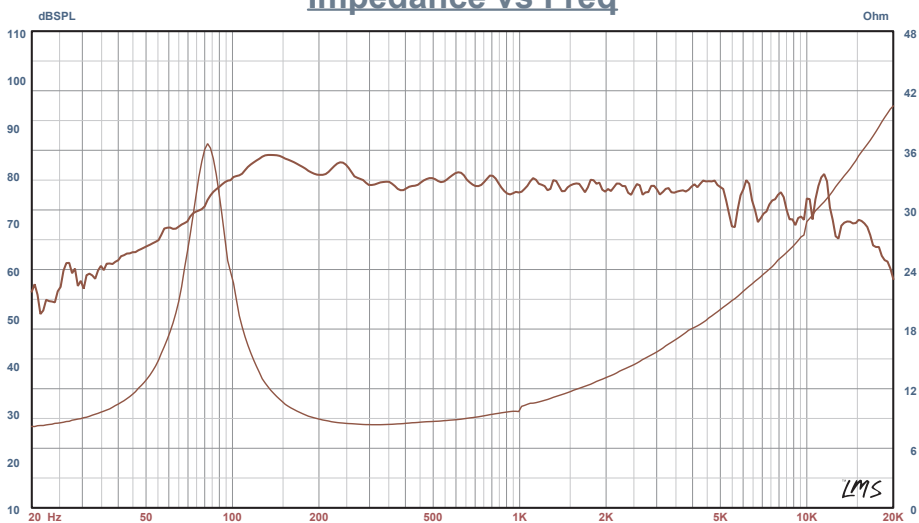


FW100B midwoofer

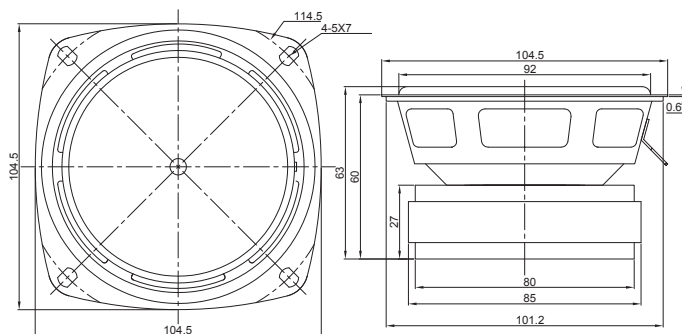
FEATURE

- 4" midwoofer driver
- Aluminium cone
- Low cost
- Low distortion, fast transition

Impedance vs Freq



frequency response vs impedance



Mechanical drawing

Specification	
Overall dimension	104.5x104.5x60mm
Net.weight	0.9kg
Nominal Power Handling	35 W rms
Nominal Impedance	8 Ohms
Sensitivity	84 dB/W/M
Frequency Response	77-4500Hz
Resonant Frequency	77
Voice Coil	
Voice coil diameter	26mm
Voice coil height	14mm
Voice coil former	Aluminum
Voice coil wire	Copper Round
Number of layers	2
DC resistance	6.2 Ohm
Magnet System	
Magnet system type	Ferrite
Magnet gap height	14mm
B flux density	1T
BL product	5.59TM
Max linear excursion	4mm+/-
T/S Parameter	
Cms	0.487mm/N
Sd	55.42cm ²
Vas	2.124L
Mmd	7.8g
Mms	8.037g
Qms	3.085
Qes	0.785
Qts	0.626