

12-inch 75mm Midbass Driver SML127538



Features:

1. Excellent chemical stability

High sound pressure, strong shock, high sensitivity, small volume and small distortion.

2. Using high performance carbon fiber dust cap

This unit uses high performance fibre dust cap, which strengthens the rigidity and toughness of the speaker and makes the voice clearer. High Neodymium magnet U iron models, using Nd-Fe-B N40SH magnet, high density and strong magnetism, in favor of better burst of sound.

3. Audio experience, shock voice

75-core U-iron round performing speaker keep the original sound, reduce the distortion rate by a large margin, bass strong and powerful.

4. Imported loosely pressed edged paper basin

DuPont 75 core high temperature resistant pure aluminium wire voice coil, 24 strands of high strength braided line, use imported loosely pressed edged paper basin, Moisture-proof, corrosion-proof and oxidation-proof, effectively enhance the service life of speaker at high power.

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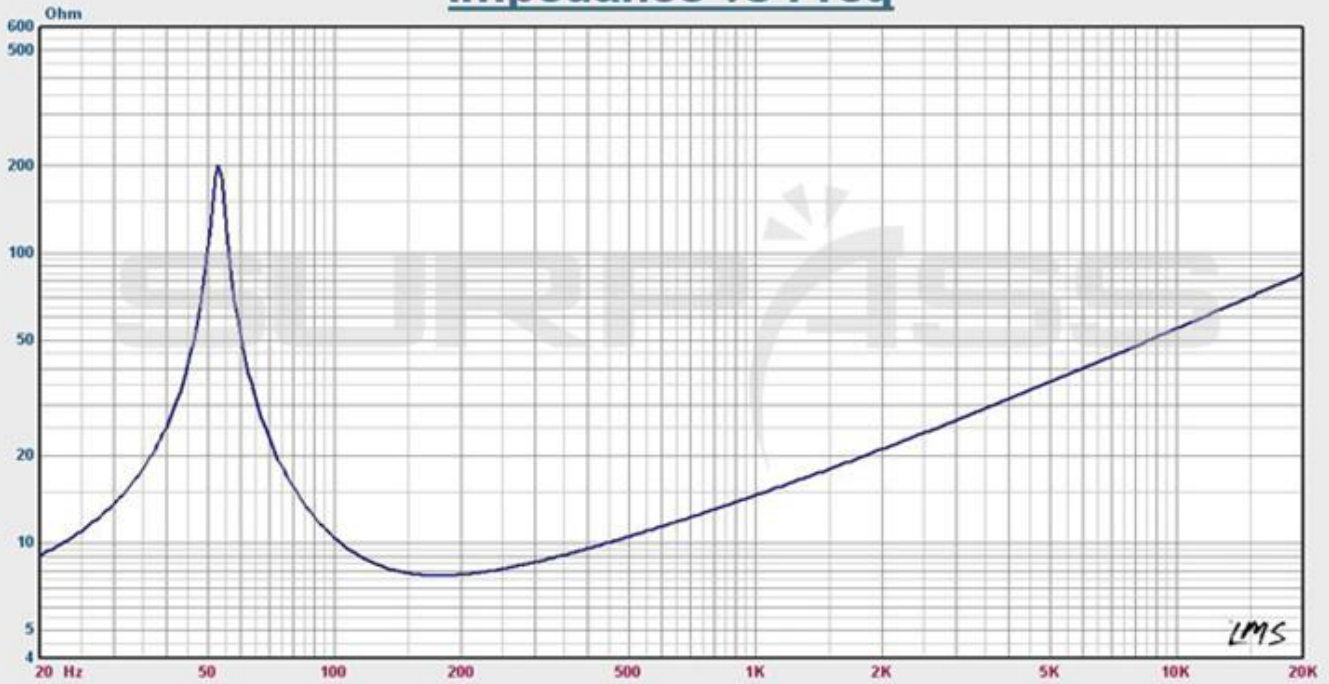


Specification:

Model	SML127538
Description	12-inch 75-core midbass speaker
Installation aperture	About 282mm
Diagonal screw hole	About 298mm
Height	About 145mm
Magnet material	NdFeB 74 magnetism
Frame material	Cast aluminum frame
Rated Impedance	8 ohm
DC Impedance	6 ohm
Rated Power	350 Watts
Maximum power	700 Watts
Sensitivity	96 dB/1W/1m
Frequency range	50-2.5K Hz
Resonant frequency	53Hz
Electrical Quality Factor Number	0.43
Mechanical Quality Factor Value	14.3
Total Quality Factor Number	0.42
Effective Volume	67 liters
Vibration Area	544.0cm ²
Magnetic Force	15.6 Txm
Effective Mobile Quality	56g
Place of Origin	Guangzhou, China
Net Weight	About 4.2KG (No packaging)

Good products should talk with data

Impedance vs Freq



SPL vs Freq

