SOUNDMAX
CAR AUDIO SYSTEM

MODEL: SX-M52FS
5.25" MIDRANGE SPEAKER

General Data		Unit
Overall Dimensions	134*56.8	mm
Nominal Power Handing	60	W
Maximum Power	120	W
Sensitivity	91	dB
Frequency Response	130-15K	Hz
Cone Material	PAPER CONE	
Basket	METAL	
Net Weight	0,54	kg
Electrical Data		
Nominal Impedance	4	Ohm
DC Resistance	3,2	Ohm
Voice Coil and Magnet Parameters		
Voice Coil Diameter	Φ25.5	mm
Voice coil wire	CCAW	
Voice Coil Height	6	mm
Magnetic Gap Height	4	mm
Magnet system type	High Flux Ferrite	
Voice Coil Bobbin	KAPTON	
Number of Layers	2L	
T-S Parameters		
Suspension Compliance	0,1997	Cms
Mechanical Q Factor	4,61	Qms
Electrical Q Factor	2,11	Qes
Total Q Factor	1,45	Qts
Moving Mass	4,4309	Mms
Eq.Cas AIR Loaded	2,0909	Vas
Resonant Frequency	135	Fs
Effective Piston Area	8,66E+01	SD

Features

13 CM MIDRANGE SPEAKER

BLACK PAPER CONE WITH CLOTH EDGE

IMPEDANCE:4Ω

RATED POWER:60W

MAX.POWER:120W

FREQUENCY RESPONSE:130-15KHZ

SENSITIVITY:91DB

Dimensions



