SOUNDMAX
CAR AUDIO SYSTEM

MODEL: SX-MX6PRO
6.5" MID-RANGE SPEAKER

General Data		Unit
Overall Dimensions	166*70	mm
Nominal Power Handing	180	W
Maximum Power	350	W
Sensitivity	93	dB
Frequency Response	100-15K	Hz
Cone Material	PAPER CONE	
Basket	METAL	
Net Weight	1,55	kg
Electrical Data		
Nominal Impedance	4	Ohm
DC Resistance	3,2	Ohm
Voice Coil and Magnet Parameters		
Voice Coil Diameter	Φ38.6	mm
Voice Coil Height	8	mm
Magnetic Gap Height	6	mm
Magnet system type	High Flux Ferrite	
Voice Coil Robbin	KAPTON	
Number of Layers	2	
T-S Parameters		
Suspension Compliance	0,2035	Cms
Mechanical Q Factor	4,76	Qms
Electrical Q Factor	0,71	Qes
Total Q Factor	0,62	Qts
Moving Mass	9,1799	Mms
Eq.Cas AIR Loaded	5,3206	Vas
Resonant Frequency	116,46	Fs
Effective Piston Area	136,8478	SD

Features

16 CM MIDRANGE SPEAKER

BLACK PAPER CONE WITH CLOTH EDGE

IMPEDANCE:4Ω

RATED POWER:180W

MAX.POWER:350W

FREQUENCY RESPONSE:100-15KHZ

SENSITIVITY:93DB

Dimensions



