SOUNDMAX
CAR AUDIO SYSTEM

MODEL: SX-TS69C
6"x9" COAXIAL SPEAKER

General Data		Unit
Overall Dimensions	235*103.8	mm
Nominal Power Handing	170	W
Maximum Power	340	W
Sensitivity	92	dB
Frequency Response	60-20K	Hz
Cone Material	PAPER CONE	
Basket	METAL	
Net Weight	1,5	kg
Electrical Data		
Nominal Impedance	4	Ohm
DC Resistance	3,2	Ohm
Voice Coil and Magnet Parameters		
Voice Coil Diameter	Φ30.5	mm
Voice coil wire	SV	
Voice Coil Height	9,5	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	0,4875	Cms
Mechanical Q Factor	11,63	Qms
Electrical Q Factor	0,81	Qes
Total Q Factor	0,75	Qts
Moving Mass	14,4065	Mms
Eq.Cas AIR Loaded	32,6569	Vas
Resonant Frequency	60,06	Fs
Effective Piston Area	2,19E+02	SD

Features

6x9" COAXIAL SPEAKER

BLACK PAPER CONE WITH FOAM EDGE

IMPEDANCE:4Ω

RATED POWER:170W

MAX.POWER:340W

FREQUENCY RESPONSE:60-20KHZ

SENSITIVITY:92DB

Dimensions



