

6x9 Inch Mid-Range Speaker



SPECIFICATIONS

General Data		Unit	FEATURES
Overall Dimensions	(236 x 164) x 97	mm	Steel Basket
Nominal Power Handling	180	W	Paper Cone, Treated Cloth Surround
Maximum Power	300	W	Dome Paper Dust Cap
Sensitivity	95	dB	High Temperature CCAW Voice Coil
Frequency Response	80~14000	Hz	Ferrite Magnet Structure
Cone Material	Pressed Paper		Dimensions
Basket	Steel		
Net Weight	2.42	kg	
Electrical Data			
Nominal Impedance	4	Ohm	
DC Resistance	3.2	Ohm	
Voice Coil and Magnet Parameters			
Voice Coil Diameter	38.6	mm	
Voice Coil Height	8	mm	
Magnetic Gap Height	6	mm	
Voice Coil Robbin	Kapton		
Number of Layers	2L		
T-S Parameters			
Suspension Compliance	264.240µM/N	Cms	
Mechanical Q Factor	7.086	Qms	
Electrical Q Factor	0.505	Qes	
Total Q Factor	0.471	Qts	
Moving Mass	13.084g	Mms	
Eq. Cas AIR Loaded	20.464L	Vas	
Resonant Frequency	85.596HZ	Fs	
Effective Piston Area	233.54cm ²	SD	

