

Model:RS-M69Y

6x9 Inch Mid-Range Speaker

**SPECIFICATIONS**

General Data		Unit	FEATURES
Overall Dimensions	(236x164)x95	mm	Steel Basket
Nominal Power Handling	100	W	Pressed Paper Cone, Treated Cloth Surround
Maximum Power	250	W	Aluminium Phase Plug
Sensitivity	92	dB	High Temperature CCAW Voice Coil
Frequency Response	95~20000	Hz	High Performance Ferrite Magnet Structure
Cone Material	Paper		Dimensions
Basket	Steel		
Net Weight	1.84	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	86	mm	
Magnetic Gap Height	6	mm	
Voice Coil Robbin	Kapton		
Number of Layers	2		
T-S Parameters			
Suspension Compliance	187.708μM/N	Cms	
Mechanical Q Factor	5.004	Qms	
Electrical Q Factor	0.599	Qes	
Total Q Factor	0.535	Qts	
Moving Mass	13.604	Mms	
Eq. Cas AIR Loaded	14.151L	Vas	
Resonant Frequency	99.595Hz	Fs	
Effective Piston Area	230.41cm ²	SD	

