

Model: RS-M4G

10 CM Mid-Range Speaker



SPECIFICATIONS

General Data		Unit	FEATURES
Overall Dimensions	Ø103 x 61	mm	Stamp Steel Basket
Nominal Power Handling	50	W	Reinforced Pulp Paper Cone, Treated Cloth Surround
Maximum Power	180	W	Dome Paper Dust Cap
Sensitivity	92	dB	High Temperature Voice Coil
Frequency Response	240~15000	Hz	Ferrite Magnet Structure
Cone Material	Reinforced Pulp Paper		Dimensions
Basket	Steel		
Net Weight	0.86	kg	
Electrical Data			
Nominal Impedance	4	Ohm	
DC Resistance	3.2	Ohm	
Voice Coil and Magnet Parameters			
Voice Coil Diameter	25.9	mm	
Voice Coil Height	8	mm	
Magnetic Gap Height	5	mm	
Voice Coil Robbin	Kapton		
Number of Layers	2L		
T-S Parameters			
Suspension Compliance	169.146µM/N	Cms	
Mechanical Q Factor	4.277	Qms	
Electrical Q Factor	0.881	Qes	
Total Q Factor	0.73	Qts	
Moving Mass	2.689g	Mms	
Eq. Cas AIR Loaded	0.669L	Vas	
Resonant Frequency	235.97HZ	Fs	
Effective Piston Area	52.78cm ²	SD	

