



Model: RS-M6SOLO
17CM MIDRANGE SPEAKER
1" CCAW Voice Coil

SPECIFICATIONS

General Data			Unit	FEATURES
Overall Dimensions	Φ 173 x 72	mm		Steel Basket Reinforced Pulp Paper Cone, Treated Cloth Surround Paper Dust Cap High Temperature CCAW Voice Coil High Performance Ferrite Magnet Structure
Nominal Power Handling	100	W		
Maximum Power	200	W		
Sensitivity	94	dB		
Frequency Response	110~18000	Hz		
Cone Material	Reinforced Pulp Paper			Dimensions
Basket	Steel			
Net Weight	1.58	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	6.5	mm		
Magnetic Gap Height	5	mm		
Voice Coil Bobbin	Kapton			
Number of Layers	2			
T-S Parameters				
Suspension Compliance	309.017μM/N	Cms		
Mechanical Q Factor	5.965	Qms		
Electrical Q Factor	0.766	Qes		
Total Q Factor	0.679	Qts		
Moving Mass	7.179g	Mms		
Eq. Cas AIR Loaded	10.388L	Vas		
Resonant Frequency	106.859Hz	Fs		
Effective Piston Area	153.860cm ²	SD		