

Model: RS-GMS

10 CM Mid-Range Speaker

**SPECIFICATIONS**

General Data			Unit	FEATURES
Overall Dimensions	Ø114x 62	mm		Sealed Stamp Steel Basket
Nominal Power Handling	50	W		Paper Cone With Treated Cloth Surround
Maximum Power	100	W		Dome Paper Dust Cap
Sensitivity	88	dB		High Temperature 1 Inch CCAW Voice Coil
Frequency Response	500~18000	Hz		High Performance Ferrite Magnet Structure
Cone Material	Paper Cone			Dimensions
Basket	Steel			
Net Weight	0.52	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	5.5	mm		
Magnetic Gap Height	4	mm		
Voice Coil Robbin	Kapton			
Number of Layers	2L			
T-S Parameters				
Suspension Compliance	17.388µM/N	Cms		
Mechanical Q Factor	4.845	Qms		
Electrical Q Factor	4.214	Qes		
Total Q Factor	2.254	Qts		
Moving Mass	6.835g	Mms		
Eq. Cas AIR Loaded	0.0687L	Vas		
Resonant Frequency	461	Fs		
Effective Piston Area	52.78cm ²	SD		

