

**Model: RS-MH5**

13 CM Mid-Range Speaker

**SPECIFICATIONS**

General Data		Unit	FEATURES
Overall Dimensions	Ø129 x 63	mm	Stamp Steel Basket
Nominal Power Handling	60	W	Woolen & Paper Composite Cone, Treated Cloth Surround
Maximum Power	120	W	Mylar Dual Cone
Sensitivity	93	dB	High Temperature CCAW Voice Coil
Frequency Response	200~18000	Hz	Ferrite Magnet Structure
Cone Material	Woolen & Paper Composite		<b>Dimensions</b>
Basket	Steel		
Net Weight	0.88	kg	
<b>Electrical Data</b>			
Nominal Impedance	4	Ohm	
DC Resistance	3.2	Ohm	
<b>Voice Coil and Magnet Parameters</b>			
Voice Coil Diameter	25.9	mm	
Voice Coil Height	6.5	mm	
Magnetic Gap Height	5	mm	
Voice Coil Robbin	Kapton		
Number of Layers	2L		
<b>T-S Parameters</b>			
Suspension Compliance	183.087µM/N	Cms	
Mechanical Q Factor	4.635	Qms	
Electrical Q Factor	1.017	Qes	
Total Q Factor	0.834	Qts	
Moving Mass	4.482	Mms	
Eq. Cas AIR Loaded	2.100L	Vas	
Resonant Frequency	175.689Hz	Fs	
Effective Piston Area	89.87cm <sup>2</sup>	SD	

