

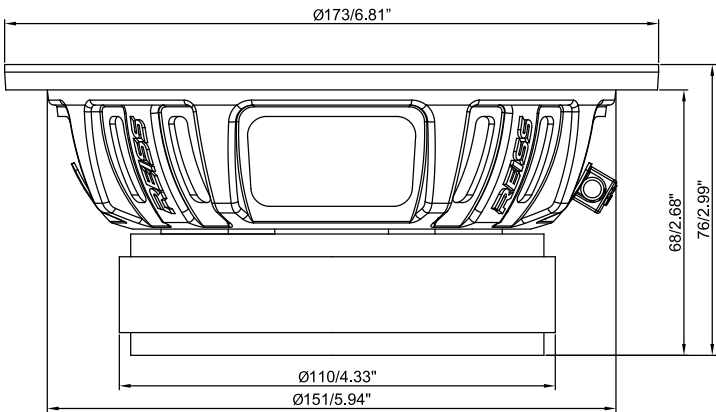
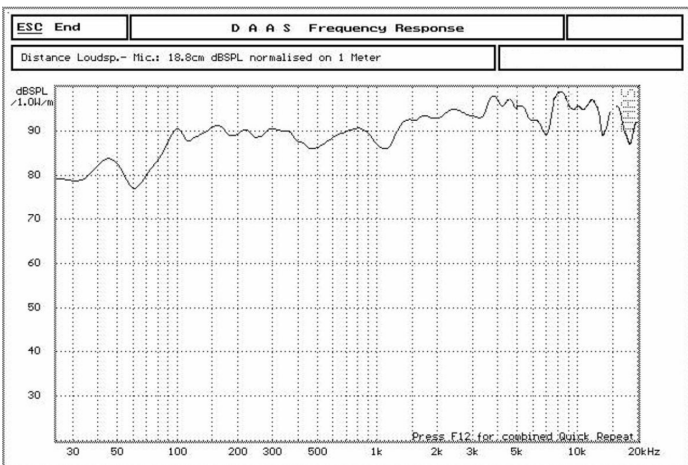


Model: RS-M62EX

6.5" MIDRANGE SPEAKER

1.2" CCAW Voice Coil

SPECIFICATIONS

General Data			Unit	FEATURES
Overall Dimensions	Ø173 x 76	mm		Steel Basket
Nominal Power Handling	120W	W		Pressed Paper Cone, Treated Cloth Surround
Maximum Power	300W	W		Dome Paper Dustcap
Sensitivity	94	dB		High Temperature CCAW Voice Coil
Frequency Response	120~18000	Hz		Ferrite Magnet Structure
Cone Material	Paper			Dimensions 
Basket	Steel			
Net Weight	1.68	kg		
Electrical Data				
Nominal Impedance	4	Ohm		
DC Resistance	3.2	Ohm		
Voice Coil and Magnet Parameters				
Voice Coil Diameter	30.5	mm		
Voice Coil Height	6.5	mm		
Magnetic Gap Height	5	mm		
Voice Coil Robbin	Kapton			
Number of Layers	2L			T-S Parameters
T-S Parameters				
Suspension Compliance	243.315µM/N	Cms		
Mechanical Q Factor	4.861	Qms		
Electrical Q Factor	0.809	Qes		
Total Q Factor	0.694	Qts		
Moving Mass	8.25g	Mms		
Eq. Cas AIR Loaded	9.281L	Vas		
Resonant Frequency	112.335Hz	Fs		
Effective Piston Area	163.9cm ²	SD		