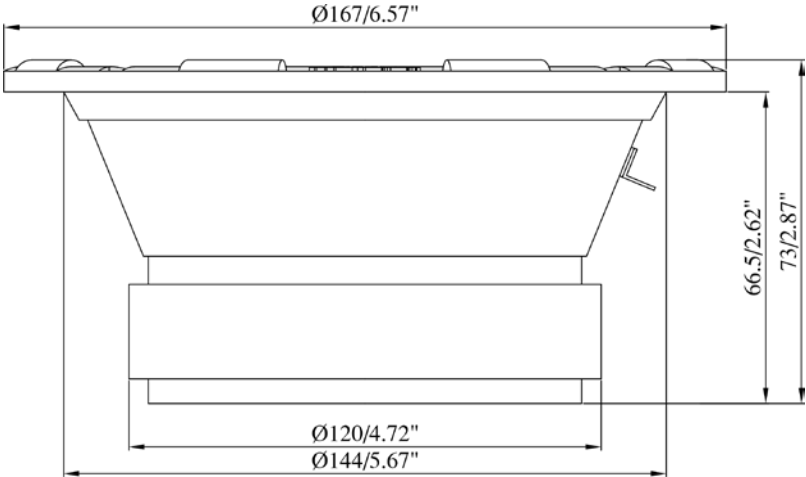
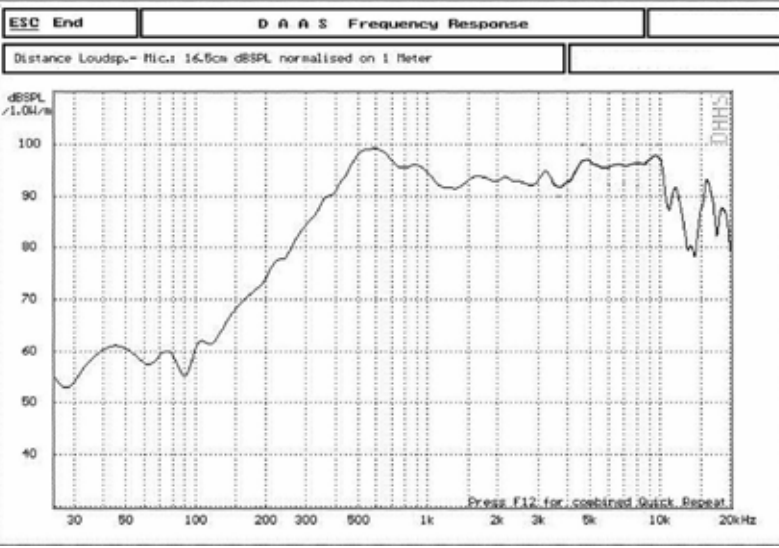




Model: RS-M6GS
16CM MIDRANGE SPEAKER
1.5" Voice Coil / 4Ω - 8Ω

SPECIFICATIONS

General Data			Unit	FEATURES
Overall Dimensions	Ø167 x 73	mm		Steel Basket
Nominal Power Handling	150	W		Paper Cone, Treated Cloth Surround
Maximum Power	300	W		Dome Paper Dust Cap
Sensitivity	91	dB		High Temperature 1.5" CCAW Voice Coil
Frequency Response	500-12000	Hz		High Performance 33.6 oz Ferrite Magnet Structure
Cone Material	Paper			Dimensions 
Basket	Steel			
Net Weight	2.19	kg		
Electrical Data				
Nominal Impedance	4/8	Ohm		
DC Resistance	3.2/6.4	Ohm		
Voice Coil and Magnet Parameters				
Voice Coil Diameter	38.6	mm		
Voice Coil Height	8	mm		
Magnetic Gap Height	6	mm		
Voice Coil Bobbin	Kapton			
Number of Layers	2L			
T-S Parameters				
Suspension Compliance	7.033/8.548 µM/N	Cms		
Mechanical Q Factor	6.381/4.9	Qms		
Electrical Q Factor	1.885/2.357	Qes		
Total Q Factor	1.455/1.591	Qts		
Moving Mass	13.121/7.605 g	Mms		
Eq. Cas AIR Loaded	229.962/279.505 m Ltr	Vas		
Resonant Frequency	523.934/624.216 Hz	Fs		
Effective Piston Area	15.175 cm ²	SD		