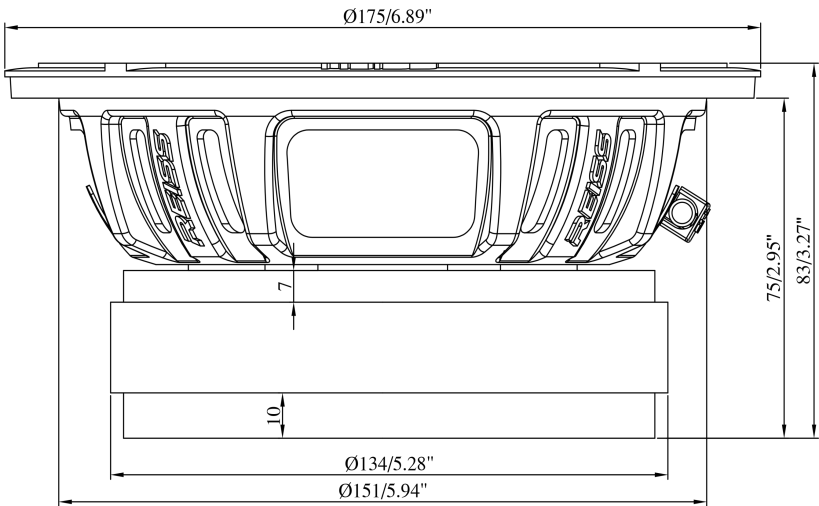




Model: RS-M67EX
6.5" MIDRANGE SPEAKER
1.75" Voice Coil

SPECIFICATIONS

General Data		Unit	FEATURES
Overall Dimensions	Ø175 x 83	mm	Steel Basket Paper Cone With Cloth Surround Paper Dustcap 1.75" TIL Voice Coil 42oz Ferrite Magnet
Nominal Power Handling	250	W	
Maximum Power	500	W	
Sensitivity	97	dB	
Frequency Response	100~12000	Hz	
Cone Material	Paper		Dimensions 
Basket	Steel		
Net Weight	3.38	kg	
Electrical Data			
Nominal Impedance	4	Ohm	
DC Resistance	3.2	Ohm	
Voice Coil and Magnet Parameters			
Voice Coil Diameter	44.7	mm	
Voice Coil Height	8	mm	
Magnetic Gap Height	7	mm	
Voice Coil Robbin	Kapton		
Number of Layers	2L		
T-S Parameters			
Suspension Compliance	215.593µM/N	Cms	
Mechanical Q Factor	3.412	Qms	
Electrical Q Factor	0.381	Qes	
Total Q Factor	0.343	Qts	
Moving Mass	10.526g	Mms	
Eq. Cas AIR Loaded	7.255L	Vas	
Resonant Frequency	105.701Hz	Fs	
Effective Piston Area	153.94cm²	SD	

ESC End

D A S Frequency Response

Distance Loudsp.- Mic.: 19.2cm dB SPL normalised on 1 Meter

dB SPL

/1.0H/m

100

90

80

70

60

50

40

30

50

100

200

300

500

1k

2k

3k

5k

10k

20kHz

Press F12 for combined Quick Repeat

THAS