

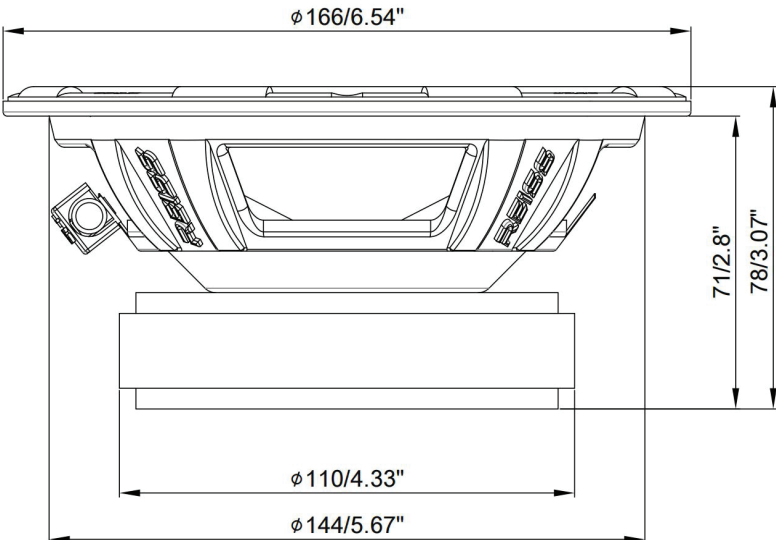


Model: RS-M6BX

16 CM MIDBASS SPEAKER

25.6 OZ Ferrite Magnet Structure / 1.2" Voice Coil

SPECIFICATIONS

General Data			Unit	FEATURES
Overall Dimensions	Ø166 x 78	mm		Steel Basket
Nominal Power Handling	160	W		Paper Cone, Foam Surround
Maximum Power	320	W		Paper Dustcap
Sensitivity	93	dB		High Temperature CCAW Voice Coil
Frequency Response	75~15000	Hz		Ferrite Magnet Structure
Cone Material	Paper			Dimensions 
Basket	Steel			
Net Weight	1.58	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	12	mm		
Magnetic Gap Height	5	mm		
Voice Coil Robbin	Kapton			
Number of Layers	2L			
T-S Parameters				
Suspension Compliance	412.838 µM/N	Cms		
Mechanical Q Factor	4.358	Qms		
Electrical Q Factor	0.541	Qes		
Total Q Factor	0.481	Qts		
Moving Mass	9.179g	Mms		
Eq. Cas AIR Loaded	13.694L	Vas		
Resonant Frequency	76.757Hz	Fs		
Effective Piston Area	152.84cm ²	SD		