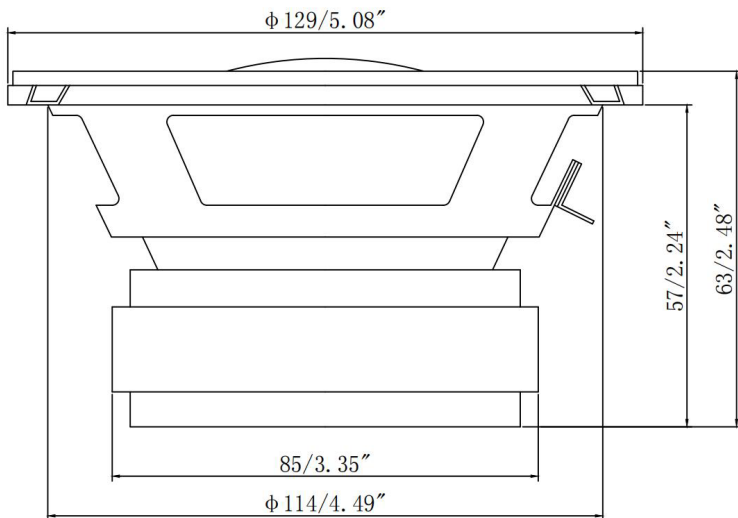




Model: RS-VX5
5" 2 WAY COAXIAL SPEAKER
1" Voice Coil

SPECIFICATIONS

General Data			Unit	FEATURES
Overall Dimensions	Ø129 x63	mm		Steel Basket
Nominal Power Handing	70	W		Plated Injection PP Cone With Surround
Maximum Power	140	W		1" VC Dome Tweeter
Sensitivity	88	dB		High Temperature Voice Coil,
Frequency Response	100~20000	Hz		Ferrite Magnet Structure
Cone Material	PP			Dimensions 
Basket	Steel			
Net Weight	0.92	kg		
Electrical Data				
Nominal Impedance	4	Ohm		
DC Resistance	3.2	Ohm		
Voice Coil and Magnet Parameters				
Voice Coil Diameter	25.9	mm		
Voice Coil Height	11	mm		
Magnetic Gap Height	5	mm		
Voice Coil Robbin	Kapton			
Number of Layers	2L			
T-S Parameters				
Suspension Compliance	259.16µM/N	Cms		
Mechanical Q Factor	5.964	Qms		
Electrical Q Factor	0.855	Qes		
Total Q Factor	0.747	Qts		
Moving Mass	8.491	Mms		
Eq. Cas AIR Loaded	2.455L	Vas		
Resonant Frequency	107.287Hz	Fs		
Effective Piston Area	81.67cm²	SD		

ESC	End	D A S Frequency Response		
Distance Loudsp.- Mic.: 18.1cm dB SPL normalised on 1 Meter				
dB SPL /1.0H/m  Press F12 for combined Quick Repeat				