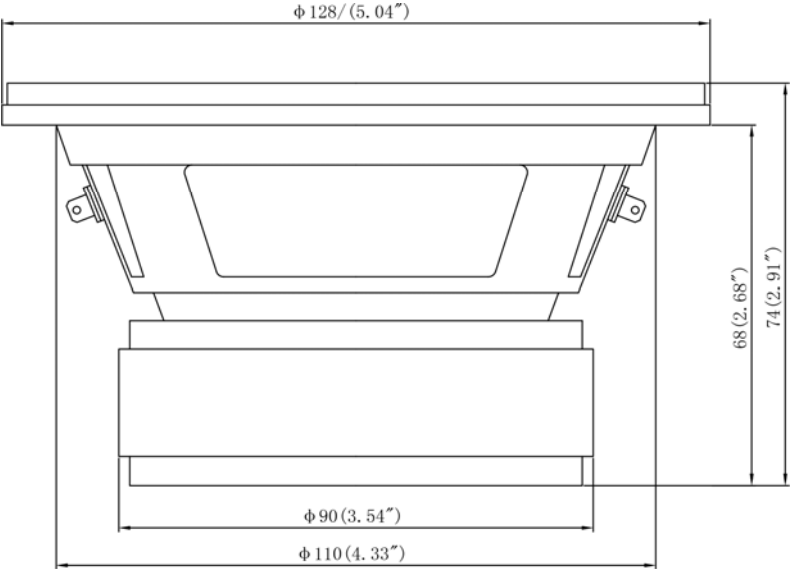
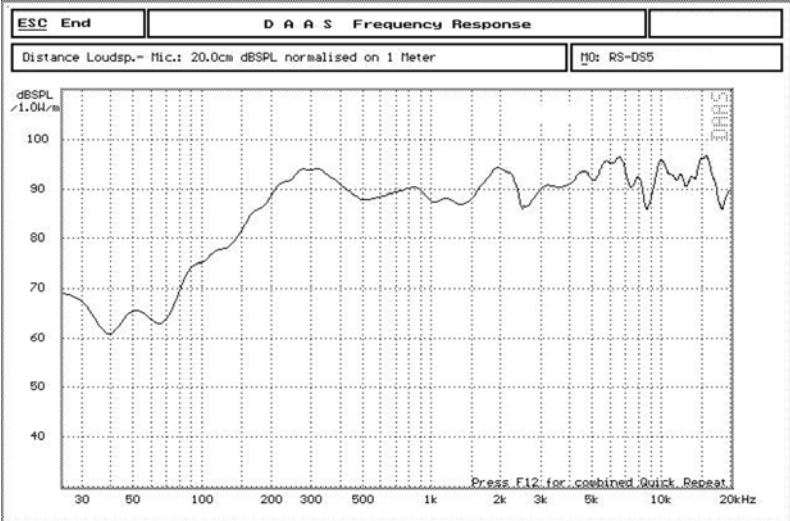


Model: RS-DS5

13CM Mid-Range Speaker



SPECIFICATIONS					
General Data			Unit	FEATURES	
Overall Dimensions	Ø128 x 74		mm	Stamp Steel Basket Reinforced Pulp Paper Cone, Treated Cloth Surround Aluminium Bullet High Temperature 1.2Inch CCAW Voice Coil High Performance Ferrite Magnet Structure	
Nominal Power Handling	75W		W		
Maximum Power	150W		W		
Sensitivity	92		dB		
Frequency Response	260~15000		Hz		
Cone Material	Reinforced Pulp Paper			Dimensions	
Basket	Steel				
Net Weight	1.2		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	8		mm		
Magnetic Gap Height	6		mm		
Voice Coil Robbin	Kapton				
Number of Layers	2L			<th>T-S Parameters</th>	T-S Parameters
Suspension Compliance	97.293µM/N		Cms		
Mechanical Q Factor	8.358		Qms		
Electrical Q Factor	1.323		Qes		
Total Q Factor	1.143		Qts		
Moving Mass	4.674		Mms		
Eq. Cas AIR Loaded	0.958L		Vas		
Resonant Frequency	236.019HZ		Fs		
Effective Piston Area	83.28cm ²		SD		