



Model: RS-DP5
13CM MIDRANGE SPEAKER
1.2" CCAW Voice Coil

SPECIFICATIONS

General Data			Unit	FEATURES
Overall Dimensions	Ø128 x 74	mm		Steel Basket Reinforced Pulp Paper Cone, Treated Cloth Surround Dome Paper Dustcap 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	1.18	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 Bobbin	Kapton			
Number of Layers	2			
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		