



Model: RS-PR6
6.5" COAXIAL SPEAKER
1" Voice Coil

General Data		Unit	Features
Overall Dimensions	166*73	mm	6.5" COAXIAL SPEAKER
Nominal Power Handling	60	W	BLACK PAPER CONE WITH RUBBER EDGE
Maximum Power	120	W	IMPEDANCE: 4 Ω
Sensitivity	90	dB	RATED POWER:60W
Frequency Response	65-20K	Hz	MAX. POWER:120 W
Cone Material	PAPER CONE		FREQUENCY RESPONSE:65-20K HZ
Basket	METAL		SENSITIVITY:90 DB
Net Weight	0.75	kg	Dimensions
Electrical Data			
Nominal Impedance	4	Ohm	
DC Resistance	3.2	Ohm	
Voice Coil and Magnet Parameters			
Voice Coil Diameter	Φ25.5	mm	
Voice coil wire	SV		
Voice Coil Height	8	mm	
Magnetic Gap Height	5	mm	
Magnet system type	High Flux Ferrite		
Voice Coil Bobbin	KAPTON		
Number of Layers	2L		
T-S Parameters			
Suspension Compliance	0.5822	Cms	
Mechanical Q Factor	5.3	Qms	
Electrical Q Factor	0.9700	Qes	
Total Q Factor	0.82	Qts	
Moving Mass	8.6206	Mms	
Eq. Cas AIR Loaded	15.6899	Vas	
Resonant Frequency	68.12	Fs	
Effective Piston Area	1.39E+02	SD	