



Model: RS-PC6
6.5" COMPONENT SPEAKER
1" Voice Coil

General Data		Unit	Features
Overall Dimensions	166*73	mm	6.5" COMPONENT 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	0,5381	Cms	
Mechanical Q Factor	4,74	Qms	
Electrical Q Factor	0,8200	Qes	
Total Q Factor	0,7	Qts	
Moving Mass	10,1468	Mms	
Eq. Cas AIR Loaded	14,5014	Vas	
Resonant Frequency	68,12	Fs	
Effective Piston Area	1,39E+02	SD	