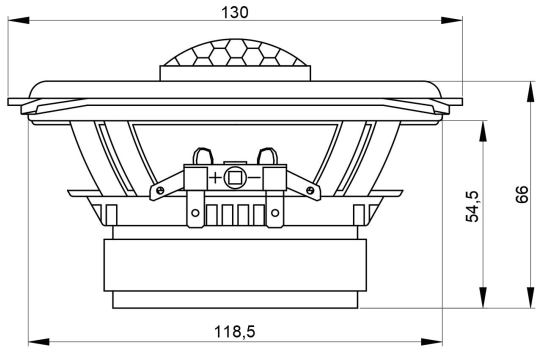




Model: RS-PR5
5.25" COAXIAL SPEAKER
1" Voice Coil

General Data		Unit	Features
Overall Dimensions	130*66	mm	5.25" COAXIAL SPEAKER
Nominal Power Handing	50	W	BLACK PAPER CONE WITH RUBBER EDGE
Maximum Power	100	W	IMPEDANCE: 4 Ω
Sensitivity	90	dB	RATED POWER: 50W
Frequency Response	80-20K	Hz	MAX. POWER: 100 W
Cone Material	PAPER CONE		FREQUENCY RESPONSE: 80-20K HZ
Basket	METAL		SENSITIVITY: 90 DB
Net Weight	0.63	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	0.4573	Cms	
Mechanical Q Factor	4.21	Qms	
Electrical Q Factor	0.8100	Qes	
Total Q Factor	0.68	Qts	
Moving Mass	7.4159	Mms	
Eq. Cas AIR Loaded	4.4332	Vas	
Resonant Frequency	86.43	Fs	
Effective Piston Area	8.33E+01	SD	

