

Model: RS-VP6

16 CM 2Way Component Speaker



SPECIFICATIONS

General Data		Unit	FEATURES
Overall Dimensions	Ø166 x75	mm	Steel Basket
Nominal Power Handling	80	W	Plated Injection PP Cone With Surround
Maximum Power	160	W	Dome Paper Dust Cap
Sensitivity	90	dB	High Temperature Voice Coil, Ferrite Magnet Structure
Frequency Response	80~8000	Hz	Include 1" Voice Coil Dome Tweeter & Crossover

Cone Material	PP	
Basket	Steel	
Net Weight	0.9	kg

Electrical Data		
Nominal Impedance	4	Ohm
DC Resistance	3.2	Ohm

Voice Coil and Magnet Parameters		
Voice Coil Diameter	25.9	mm
Voice Coil Height	11	mm
Magnetic Gap Height	5	mm
Voice Coil Robbin	Kapton	
Number of Layers	2L	

T-S Parameters		
Suspension Compliance	490.781µM/N	Cms
Mechanical Q Factor	7.769	Qms
Electrical Q Factor	0.703	Qes
Total Q Factor	0.645	Qts
Moving Mass	11.054g	Mms
Eq. Cas AIR Loaded	13.038L	Vas
Resonant Frequency	68.332Hz	Fs
Effective Piston Area	136.78cm ²	SD

