

General Data		Unit	Features
Overall Dimensions	130*54.5	mm	5" COAXIAL SPEAKER
Nominal Power Handling	80	W	BLACK PAPER CONE WITH FOAM EDGE
Maximum Power	160	W	IMPEDANCE: 4 Ω
Sensitivity	90	dB	RATED POWER: 80W
Frequency Response	105-20K	Hz	MAX. POWER: 160W
Cone Material	PAPER CONE		FREQUENCY RESPONSE: 105-20KHZ
Basket	METAL		SENSITIVITY: 90DB
Net Weight		kg	Dimensions

Electrical Data

Nominal Impedance	4	Ohm
DC Resistance	3,2	Ohm

Voice Coil and Magnet Parameters

Voice Coil Diameter	Φ 25.5	mm
Voice coil wire	SV	
Voice Coil Height	7,5	mm
Magnetic Gap Height	4	mm
Magnet system type	High Flux Ferrite	
Voice Coil Bobbin	KAPTON	
Number of Layers	2L	

T-S Parameters

Suspension Compliance	0,4290	Cms
Mechanical Q Factor	13,78	Qms
Electrical Q Factor	1,87	Qes
Total Q Factor	1,65	Qts
Moving Mass	5,2355	Mms
Eq. Cas AIR Loaded	3,9995	Vas
Resonant Frequency	106,2	Fs
Effective Piston Area	8,17E+01	SD

