SOUNDMAX

MODEL: SX-TS525C
5" COAXIAL SPEAKER

General Data		Unit
Overall Dimensions	130*54.5	mm
Nominal Power Handing	80	W
Maximum Power	160	W
Sensitivity	90	dB
Frequency Response	105-20K	Hz
Cone Material	PAPER CONE	
Basket	METAL	
Net Weight		kg
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	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

Features

5" COAXIAL SPEAKER

BLACK PAPER CONE WITH FOAM EDGE

IMPEDANCE:4Ω

RATED POWER:80W

MAX.POWER:160W

FREQUENCY RESPONSE:105-20KHZ

SENSITIVITY:90DB

Dimensions



