

VONYX

SPSL SERIES SPEAKER DATA SHEET

902.236

SPSL10Chassis Speaker 500W

SPECIFICATIONS

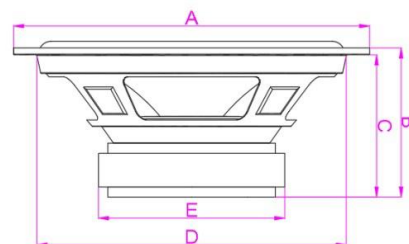
Cone Material	Paper
Surround Material	Cloth
Magnet	Ferrite
Magnet Weight	19 Oz
Basket Material	Steel
Voice Coil Material	Copper
Voice Coil Former	Aluminium
Voice Coil Diameter	25.9mm
Net. Weight	1.40kg
Nominal Impedance	8 Ω
DCR Impedance	6.9 Ω
Sensitivity 1W/1M	88.5 dB
Frequency Response	Fs-7000Hz
Nominal Diameter	254mm
Rated Power Input	250W
Maximum Power Input	500W

THIELE SMALL PARAMETERS

Fs	60Hz
Qms	4.64
Qes	2.09
Qts	1.44
Vas	41 L
Mms	29.2 g
Sd	346.4 cm ²
Xmas	+/- 3mm
Cms	0.24 mm/N
BL	6.01 Tm

DIMENSIONS

Mounting Holes	243mm - 4 - 5x7mm
External Diameter (A)	254mm
Height (B)	102mm
Mounting Depth (C)	93mm
Mounting Diameter (D)	232mm
Magnet Diameter (E)	100mm



SPL - FREQUENCY GRAPH

