

# VONYX

## SPSL SERIES SPEAKER DATA SHEET

902.239

SPSL 12 Chassis Speaker 600W

### SPECIFICATIONS

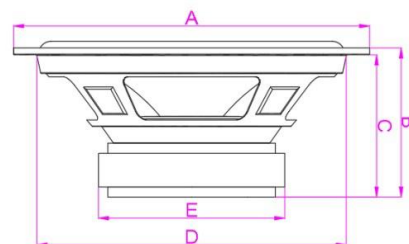
Cone Material	Paper
Surround Material	Cloth
Magnet	Ferrite
Magnet Weight	19 Oz
Basket Material	Steel
Voice Coil Material	Copper
Voice Coil Former	Aluminium
Voice Coil Diameter	38.6mm
Net. Weight	1.80kg
Nominal Impedance	8 $\Omega$
DCR Impedance	7.2 $\Omega$
Sensitivity 1W/1M	90.0 dB
Frequency Response	Fs-4000Hz
Nominal Diameter	305mm
Rated Power Input	300W
Maximum Power Input	600W

### THIELE SMALL PARAMETERS

Fs	36Hz
Qms	4.36
Qes	1.63
Qts	118
Vas	188 L
Mms	41.2 g
Sd	530.9 cm <sup>2</sup>
Xmas	+/- 4.5mm
Cms	0.47 mm/N
BL	6.44 Tm

### DIMENSIONS

Mounting Holes	295mm - 8 - 5x7mm
External Diameter (A)	305mm
Height (B)	121mm
Mounting Depth (C)	102mm
Mounting Diameter (D)	285mm
Magnet Diameter (E)	100mm



### SPL - FREQUENCY GRAPH

### SPL vs Freq

