

**Model:RS-RX15.D2 (D4)**

**15 INCH Car Subwoofer**



**SPECIFICATIONS**

General Data		Unit	FEATURES
Overall Dimensions	Ø398x218	mm	Stamped Steel Basket
Nominal Power Handling	1500	W	Non-Pressed Paper Cone, High Density Foam Surround
Maximum Power	3000	W	Polypropylene Dust Cap
Sensitivity	90	dB	High Temperature 3Inch Black Aluminum Voice Coil
Frequency Response	36~1000	Hz	High Performance 190oz Ferrite Magnet Structure

Cone Material	Non-Pressed Paper	
Basket	Steel	
Net Weight	13.8	kg

Electrical Data		
Nominal Impedance	2x2 / 2x4	Ohm
DC Resistance	2x1.8/2x3.2	Ohm

Voice Coil and Magnet Parameters		
Voice Coil Diameter	63.8	mm
Voice Coil Height	40	mm
Magnetic Gap Height	15	mm
Voice Coil Robbin	AL	
Number of Layers	4L	

T-S Parameters		
Suspension Compliance	93.177/82.879µM/N	Cms
Mechanical Q Factor	6.856/7.538	Qms
Electrical Q Factor	0.646/0.738	Qes
Total Q Factor	0.591/0.672	Qts
Moving Mass	171.5/146.8	Mms
Eq. Cas AIR Loaded	61.748/54.924L	Vas
Resonant Frequency	39.8/42.624Hz	Fs
Effective Piston Area	683.146cm <sup>2</sup>	SD

**Dimensions**

