

KFC-W106

Technical Specifications

	Symbol	Value	Unit
Nominal Impedance	Z	4	ohms
DC Resistance	R _E	3.34	ohms
Resonant Frequency	F _{SO}	60.7	Hz
Resonant Frequency Impedance	Z _{SO}	33.4	ohms
Mechanical Q Factor	Q _{MS}	6.273	
Electrical Q Factor	Q _{ES}	0.697	
Total Q Factor	Q _{TS}	0.627	
Volume Acoustic			
Compliance	V _{AS}	13.29	litters
Mechanical Resistance	R _{MS}	0.566	kg/s
Moving Mass	M _{MS}	9.29	g
Emissive Diameter of the Diaphragm			
Diaphragm	D	0.120	m
Voice Coil Diameter	d	φ30.6	mm
Voice Coil Layers	n	2	
Flux Density	B	0.97	T
Force Factor	BL	4.124	N/A
Diameter of Magnet	A	φ80	mm
Weight of Magnet		0.23	kg

Frequency response

