



L6-6R



Specifications

General Data	
Nominal Power Handling (P _{nom})(W)	30
Max Power Handling (P _{max})(W)	60
Sensitivity (2.83v/1m)(dB)	88
Weight (M)(Kg)	1.765
Electrical Data	
Nominal Impedance (Z)(Ω)	6
DC (R _e)(Ω)	5.2
Voice Coil and Magnet Parameters	
VC Diameter (mm)	30
VC Length (H)(mm)	14
VC Former	SV
VC Frame	Kapton
Magnet System	Shielded
Magnet Former	Ferrite
Force Factor (BL)(N/A)	7
Gap Height (H _e)(mm)	6
Linear Excursion (X _{max})(mm)	4
T-S Parameters	
Suspension Compliance (C _{ms})(uMN)	805.549
Mechanical Q (Q _{ms})	8.078
Electrical Q (Q _{es})	0.448
Total Q (Q _{ts})	0.425
Moving Mass (M _{ms})(g)	15.158
Effective Piston Area (S _d)(m ²)	0.013
Equivalent Air Volume (V _{as})(L)	20
Resonance Frequency (F _s)(Hz)	45