LW6004PMR-N

ITEMS:	SPECIFICATION:
Dimensions	175 mm (6.5”)
Impedance	6 ohms
Input	50 W RMS (100 W Max)
Free air resonance	58.5 Hz
Sensitivity	88.8 dB 2.83V/1m
Frequency range	60 to 5000 Hz
Sine wave test	10 V
Weight	1400 grams (3.08 lbs)
Life test	50 W, 8H , EIA white noise

Basket: die cast (aluminum)

VOICE COIL:		
Diameter	75.5	(mm)
Winding Length	10.9	(mm)
Layer	2	
Former material	Aluminum	ASV
Wire material	Copper clad Aluminum	CCAW

CONE:	PPM
SURROUND:	Rubber

MAGNET:	(1)	(2)	
Diameter	70	70	(mm)
Height	25	15	(mm)
Material	Ferrite	Ferrite	Y35
Quantity	1	1	Pcs
Weight	380	228	(grams)
Gap(H)	6		(mm)

PARAMETERS:

DC resistance	Re:	5.4	(Ω)	Moving mass	Mms:	13.03	(grams)
Resonance frequency	Fs:	58.5	(Hz)	Equivalent volume	Vas:	11.01	(l)
Maximum impedance	Zm:	22.1	(Ω)	Suspension compliance	Cms:	0.56	(mm/N)
Mechanical Q factor	Qms:	2.01		BL product	Bl:	6.18	(N/A)
Electrical Q factor	Qes:	0.68		Driver piston diameter	D:	122	(mm)
Total Q factor	Qts:	0.51		Voice Coil Inductance	Le(1K):	0.78	(mH)
Linear Displacement	Xmax:	2.45	(mm)