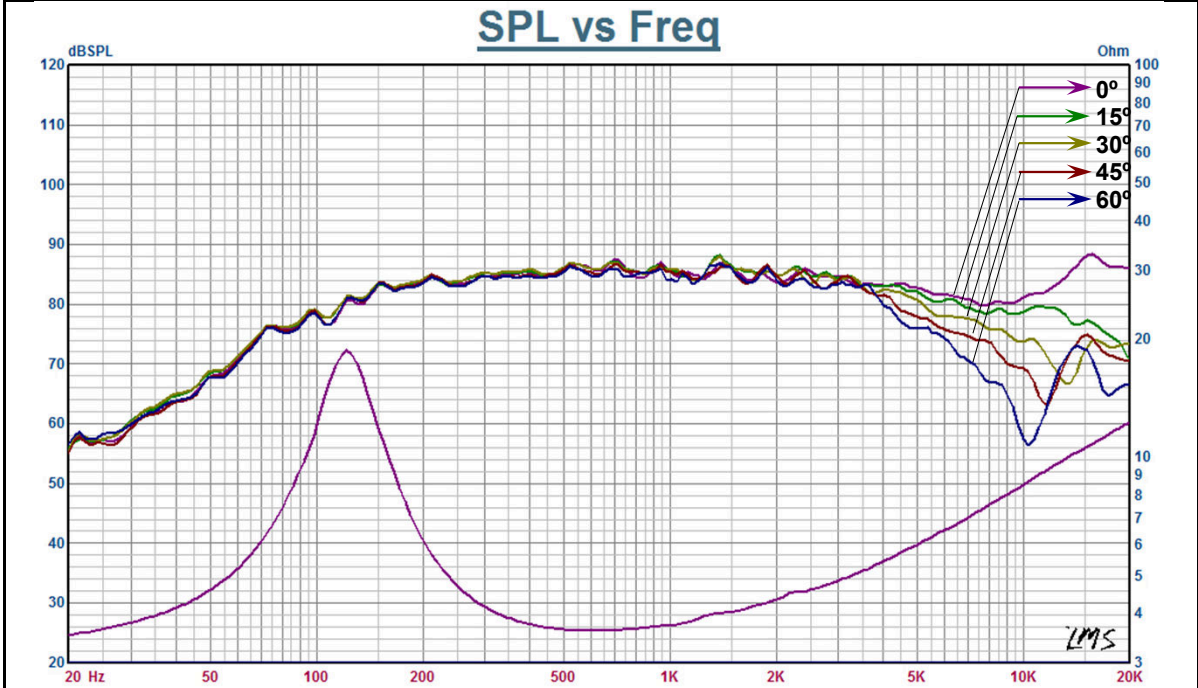


Model: RAM3SR			Rubber/AL/SVR		
T/S Parameters			Magnet and Voice Coil Properties		
Normal Impedance	Znom	4 ohm	Magnet size		55*3mm
DC resistance	Re	3.1 ohm	Voice coil diameter	Dc	20.4 mm
Voice coil inductance	Le	0.27 mH @1kHz	Winding height	Hc	6.0 mm
Resonance frequency	Fs	125 Hz	Linear excursion P-P	Xm	2 mm
Mechanical Q factor	Qms	3.5	Max excursion P-P		10 mm
Electrical Q factor	Qes	0.53	Normal long term Power	Pnom	15 W
Total Q factor	Qt	0.46	Instant(10ms) Max Power	Pmax	30 W
Moving mass(incl.air load)	Mms	2.6 g	Other Properties		
Suspension compliance	Cms	0.82 mm/N	Sound Pressure Level/1m/1W	SPL	85.5 dB
Effective dome diameter	d	6.1 cm	Recommended range		150-10k Hz
Effective piston area	Sd	29.3 sq.cm	Net. weight		0.45 kg
Equivalent volume	Vas	1.1 L	Overall dimension		Φ91*51.1mm
Force factor	Bl	3.3Tm			

**Frequency response & Impedance graph**



**Outline drawings**

