

RoHS

Specification



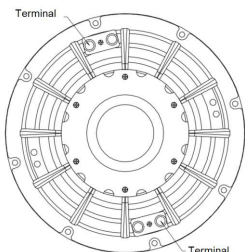
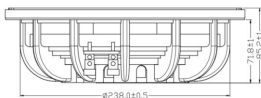
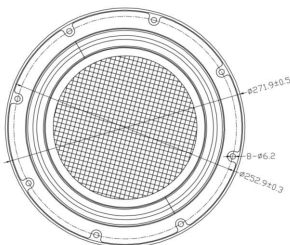
Rated Power:200W Peak Power:400W
 Impedance:dual voice coil, 4Ω+4 Ω (L+R)±15%
 Resonant frequency / fs:32Hz±20%
 Voice Coil diameter: 49.55mm
 Sound Pressure: 85dB/1W /1M ± 3dB at 500 to 3KHz.
 OD:271.9±0.5mm Thickness: 85.2±1mm
 Operation temperature: -20 to +60℃
 Operation: 20V (20Hz~1KHz 2.5Sec)
 Power Test:IEC268-5/28.28V/48hrs
 Weight:4210g±10%

Subject to technical modification

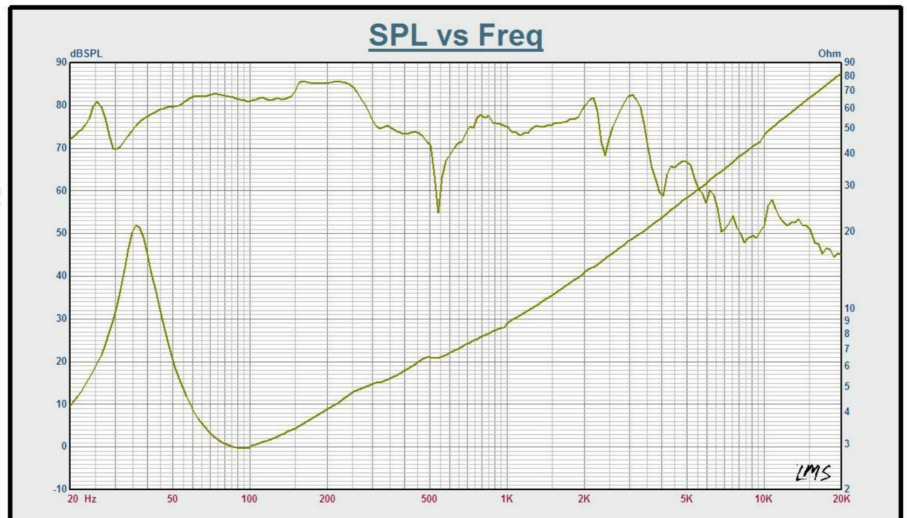
Material

Magnet	Ferrite
Basket	Aluminum
Cone	Glass Fiber
Surround	Rubber

Drawing



Impedance and frequency curve



Map	SW10K22
NOTE	R _{vc} =1.850 Ohm F ₀ =36.643 Hz S _d =366.435 cm ² M _d =145.000 g BL=11.217 T/M Q _{ms} = 5.246 Q _{es} = 0.496 Q _{ts} = 0.454 No= 0.235 % SPL ₀ = 85.7 dB Vas=24.528m l _l ? C _{ms} =128.641u M _l H K _{cm} =907.910u Ohm E _{rm} =0.849 M _{ms} =146.646 g M _{md} =142.613m Kg K _{cm} =28.808m H E _{xm} =0.627 Date Measured: Jul 20, 2016 Wed 3:50 pm
LMS	4.5.0.331 十二月-07-2009
LINEAR X	

Main Parameter

Qts	0.454	Vas	24.528mm
Qms	5.122	Qes	0.496
Mms	146.646g	Cms	0.128mm/N
Xmax		BL	