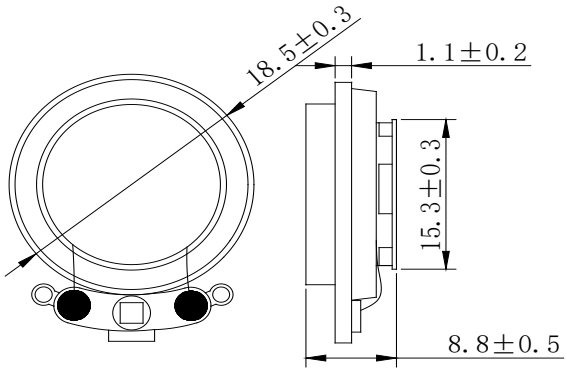


MODEL: E-12041808
PRODUCT: Exciter
EDITION: A/2017

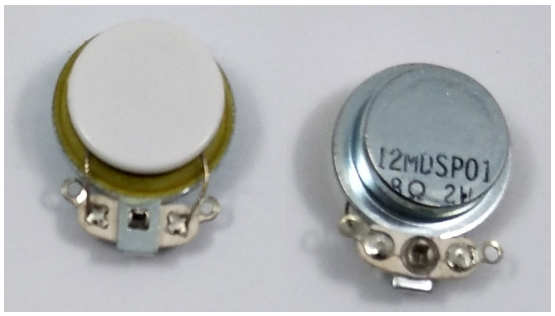
soberton inc.

	Specification	Unit	E-12041808
	AC Impedance	Ω	8 ±15% at 1000Hz
	Rated Input Power	Watt	2.0
	Max Input Power	Watt	2.5
	Resonant Frequency	Hz	400 ±20%
	Frequency Range	Hz	F0 ~ 20.0KHz, Average SPL ±10dB
	Output Sound Pressure Level	dB	87 ±3dB 1.0 Watt/1.0Meter, AVG. at 0.8, 1.0, 1.2 , 1.5KHz
	Operating Temperature	˚C	-20˚C ~ +50˚C
	Storage Temperature	˚C	-40˚C ~ +60˚C
	Dimension	mm	ø 18.5 x H8.8
	Distortion		3% maximum at 1000Hz, 2.0W
	Polarity	Diaphragm shall move forward when a positive DC current is applied to the '+' or 'Marked' Terminal	
	Load Test	Bt Audio Signal Generator at 4.0 Volt Total 48 hours and 20Hz ~ 20KHz resonant frequency	
	Abnormal Sound Test	Must be normal tested at 4.0 Volt sine wave	

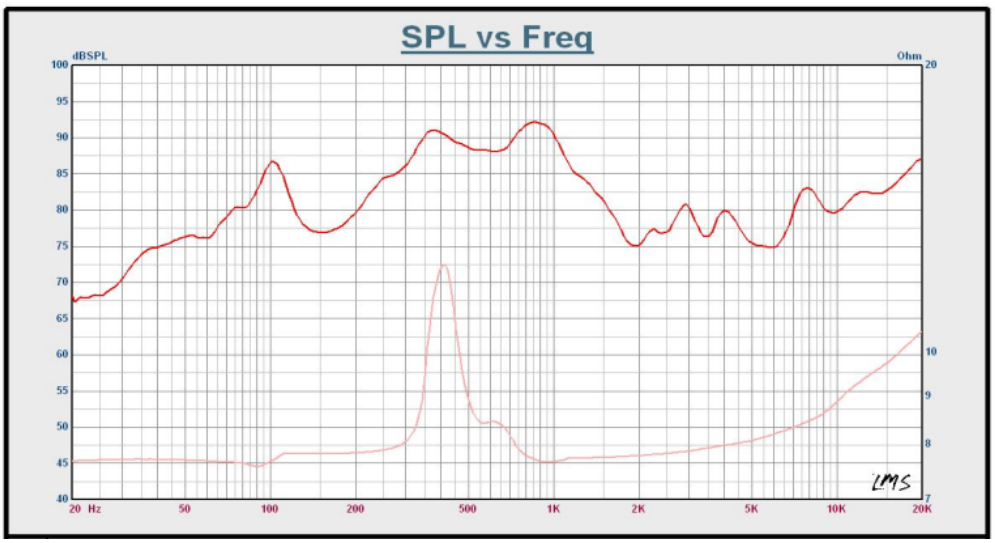
DIMENSIONS



Unit: mm



FREQUENCY RESPONSE



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