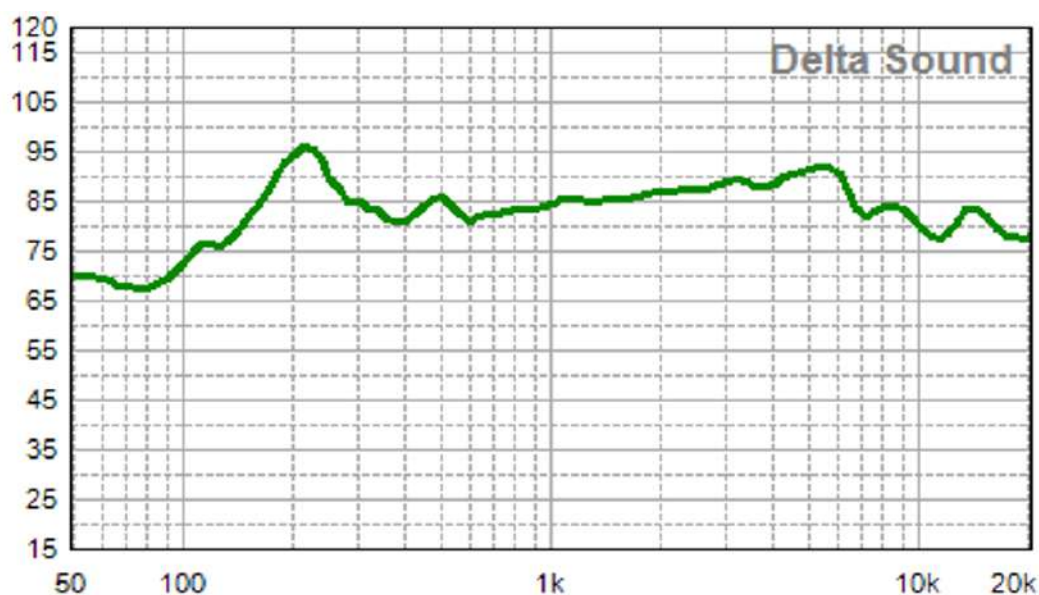


Specification for Speaker

Model No.	VS52310R8F200P3	Drawing No.	VS20231106012
Customer			

NO.	Items	Specification	Test Condition
1	Impedance	$8\Omega \pm 15\%$	at 1Vrms,0.8kHz
2	Resonant Fr. (fo)	$200\text{Hz} \pm 20\%$	
3	Frequency Range	F0-20KHz	
4	Rated Power	3W	
5	Max Power	5W	
6	S.P.L.	$86\text{dB} \pm 3\text{dB}$	(0.1W/0.1M at 0.8,1.0,1.2,1.5kHz Ave)
7	Distortion	<5% Max.	at 2kHz/2Vrms
8	Sweep Test	must be normal	at sine wave 4 V
9	Load Test	after test meet item 8	rated white noise power, 96 Hrs.
10	Heat Test	after test meet item 8	$+60 \pm 2^\circ\text{C}$ 20~50% 96Hrs.
11	Cold Test	after test meet item 8	$-30 \pm 3^\circ\text{C}$ 96Hrs.
12	Humidity Test	after test meet item 8	$+40 \pm 2^\circ\text{C}$, 90~95% 96Hrs.
13	Weight	$32 \pm 2\text{g}$	
14	Polarity Test	with positive D.C. voltage to (+) terminal, the cone shall move forward.	
15	Note	IP60	

Frequency Response Curve

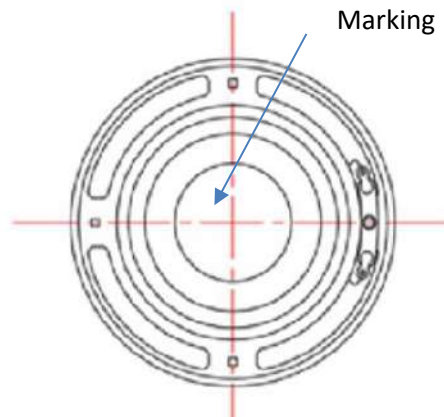
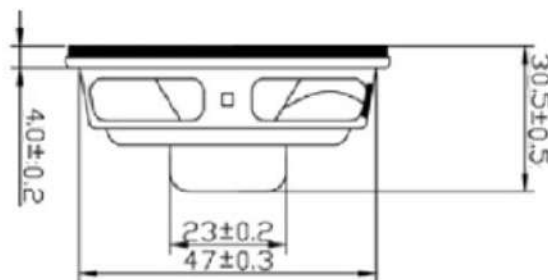
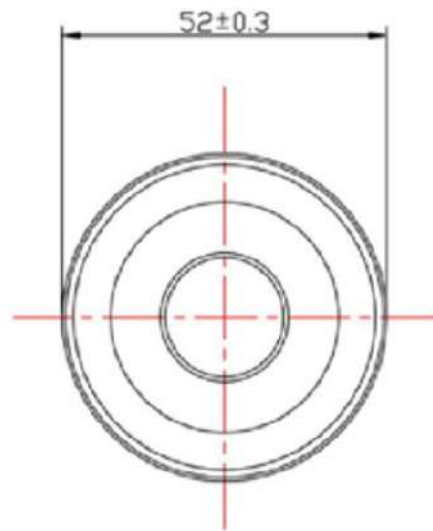


Specification for Speaker

Model No. VS52310R8F200P3

Drawing No. VS20231106012

Dimensions:



Marking : VS52310F200
8Ω 3W

Unit : mm

Tolerance : ±0.2