

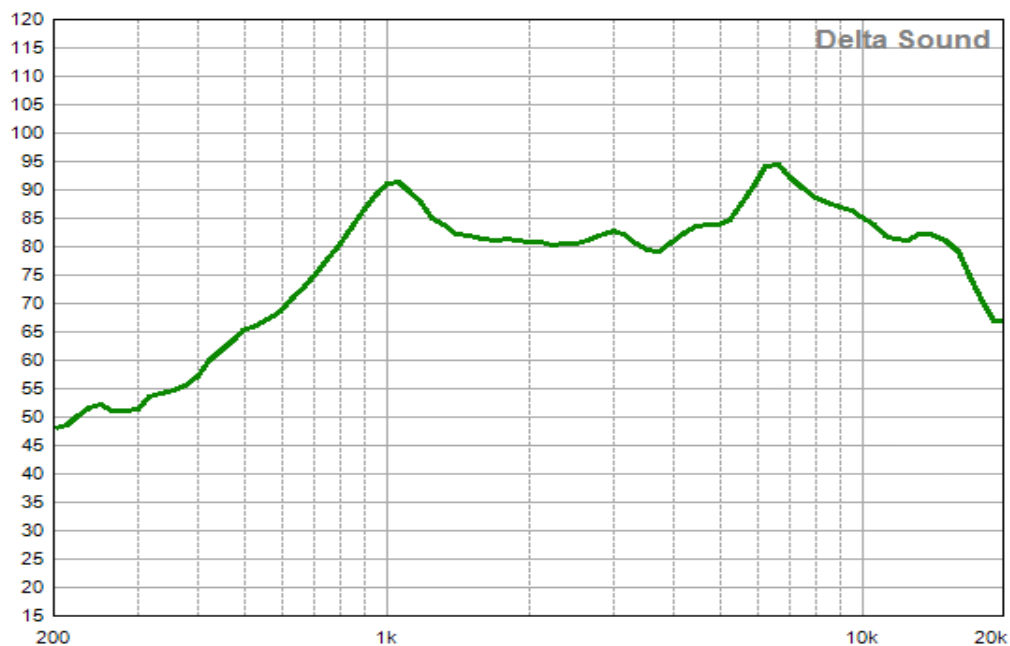
Specification for Speaker

Model No.	VS27x20R4F1000P2	Drawing No.	VS202411202016
Customer			

SPEC

NO.	Items	Specification	Test Condition
1	Impedance	$4\Omega \pm 15\%$	at 1Vrms,2kHz
2	Resonant Fr. (fo)	1000Hz $\pm 20\%$	
3	Frequency Range	F0-14KHz	
4	Rated Power	2W	
5	Max Power	3W	
6	S.P.L.	82dB ± 3 dB	(0.1W/0.1M at0.8,1.0,1.2,1.5kHz Ave)
7	Distortion	<5% Max.	at 2kHz/2Vrms
8	Sweep Test	must be normal	at sine wave 2.83 V
9	Load Test	after test meet item 8	rated white noise power, 96 Hrs.
10	Heat Test	after test meet item 8	+70 $\pm 2^{\circ}\text{C}$ 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	4 $\pm 5\%$ g	
14	Polarity Test	with positive D.C. voltage to (+) terminal, the cone shall move forward.	
15	Note	IP60	

Frequency Response Curve

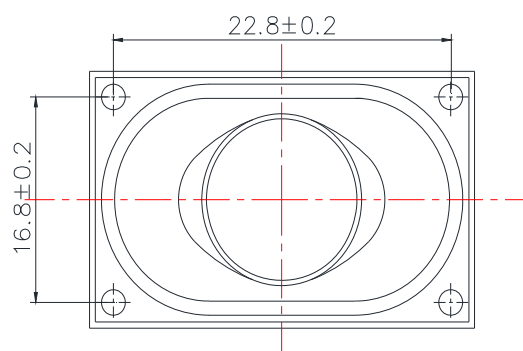
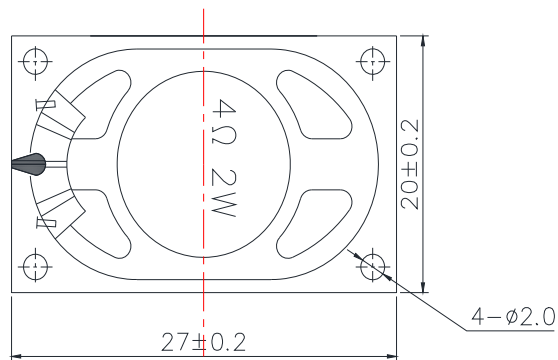
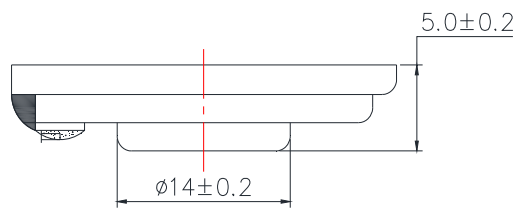


Specification for Speaker

Model No. VS27x20R4F1000P2

Drawing No. VS202411202016

Dimensions:



Unit : mm

Tolerance : ±0.2