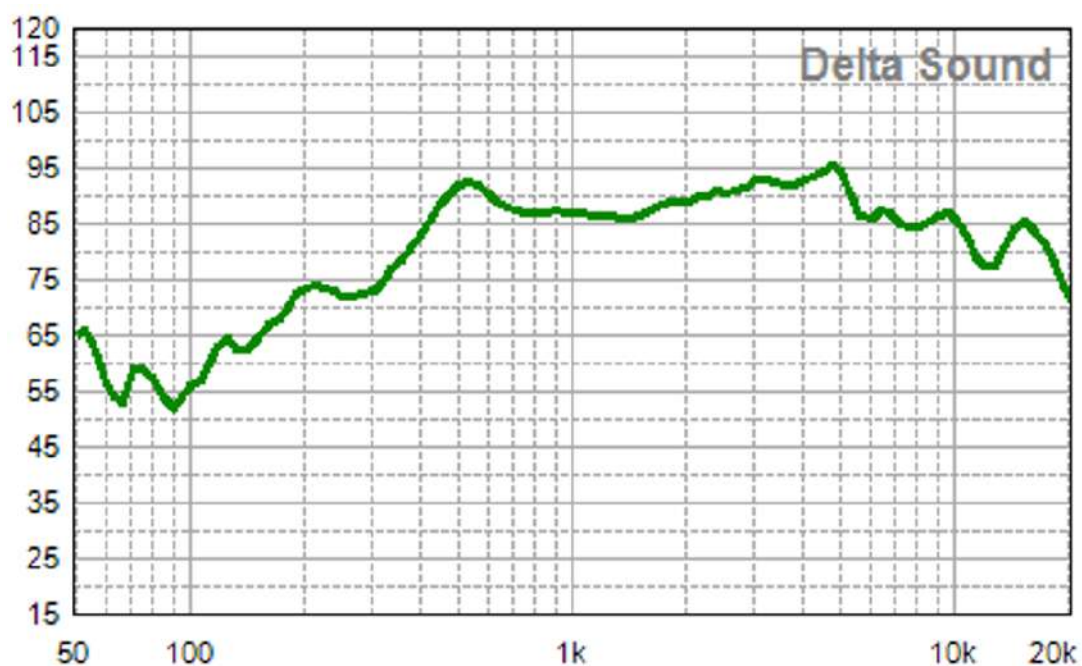


Specification for Speaker

Model No.	ST55x32R4F500P3	Drawing No.	VS20250120009
Customer			

NO.	Items	Specification	Test Condition
1	Impedance	$4\Omega \pm 15\%$	at 1Vrms,0.8kHz
2	Resonant Fr. (fo)	500Hz $\pm$ 20%	
3	Frequency Range	500-10KHz	
4	Rated Power	3W	
5	Max Power	4W	
6	S.P.L.	88dB $\pm$ 3dB	(0.1W/0.1M at0.5,1.0,1.2,1.5kHz Ave)
7	Distortion	<3% Max.	at 2kHz/2Vrms
8	Sweep Test	must be normal	at sine wave 3 V
9	Load Test	after test meet item 8	rated white noise power, 96 Hrs.
10	Heat Test	after test meet item 8	+50 $\pm$ 2°C 20~50% 96Hrs.
11	Cold Test	after test meet item 8	-30 $\pm$ 3°C 96Hrs.
12	Humidity Test	after test meet item 8	+30 $\pm$ 2°C,90~95% 96Hrs.
13	Weight	8.7 $\pm$ 0.5g	
14	Polarity Test	with positive D.C. voltage to (+) terminal, the cone shall move forward.	
15	Note	IP60	

Frequency Response Curve

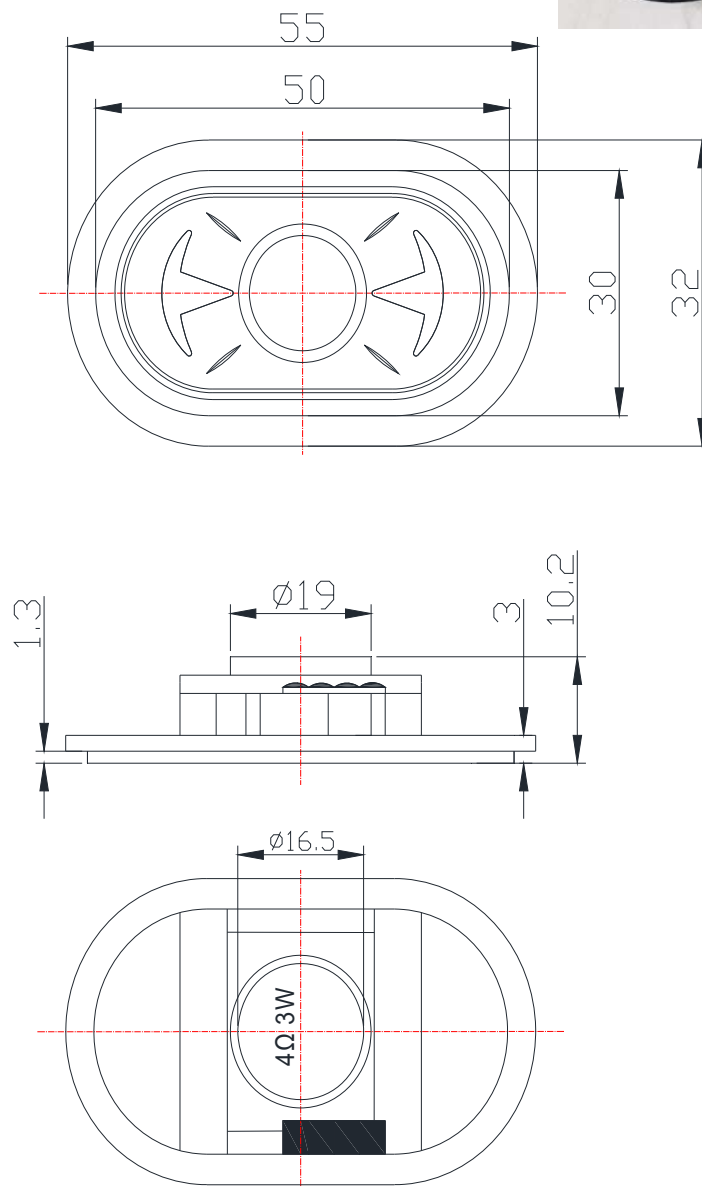


Specification for Speaker

Model No. ST55x32R4F500P3

Drawing No. VS20250120009

Dimensions:



Unit : mm

Tolerance : ± 0.2