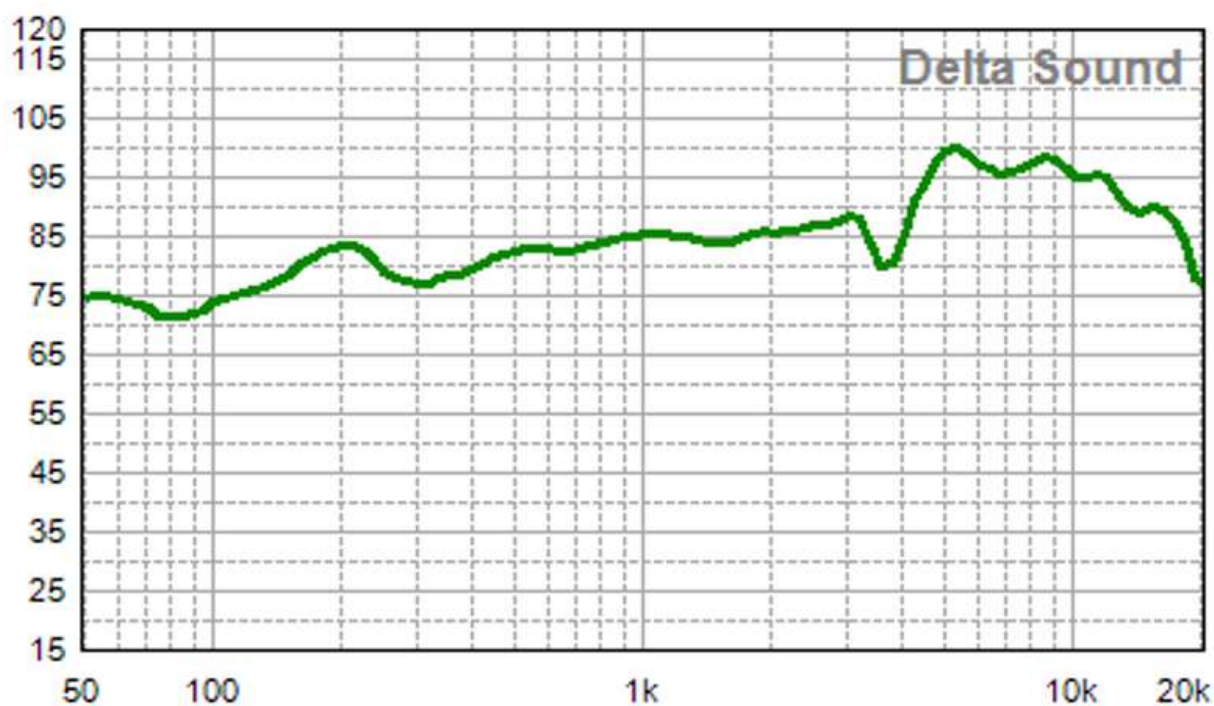


Specification for Speaker

Model No.	ST4095R40F100P03	Drawing No.	VS20250120011
Customer			

NO.	Items	Specification	Test Condition
1	Impedance	40Ω ±15%	at 1Vrms,0.4kHz
2	Resonant Fr. (fo)	100Hz±20%	
3	Frequency Range	50-20KHz	
4	Rated Power	0.3W	
5	Max Power	0.5W	
6	S.P.L.	80dB±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 4 V
9	Load Test	after test meet item 8	rated white noise power, 96 Hrs.
10	Heat Test	after test meet item 8	+50±2°C 20~50% 96Hrs.
11	Cold Test	after test meet item 8	-20±3°C 96Hrs.
12	Humidity Test	after test meet item 8	+20±2°C,90~95% 96Hrs.
13	Weight	8±1g	
14	Polarity Test	with positive D.C. voltage to (+) terminal, the cone shall move forward.	
15	Note	IP63	

Frequency Response Curve

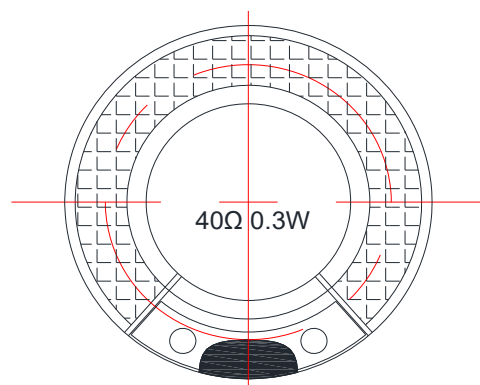
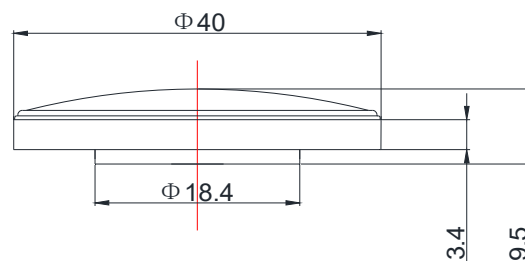
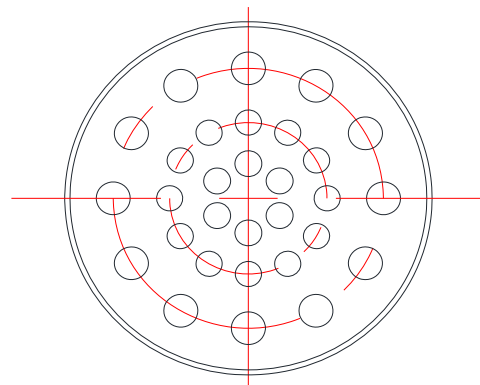


Specification for Speaker

Model No. ST4095R40F100P03

Drawing No. VS20250120011

Dimensions:



Unit : mm

Tolerance : ± 0.2