

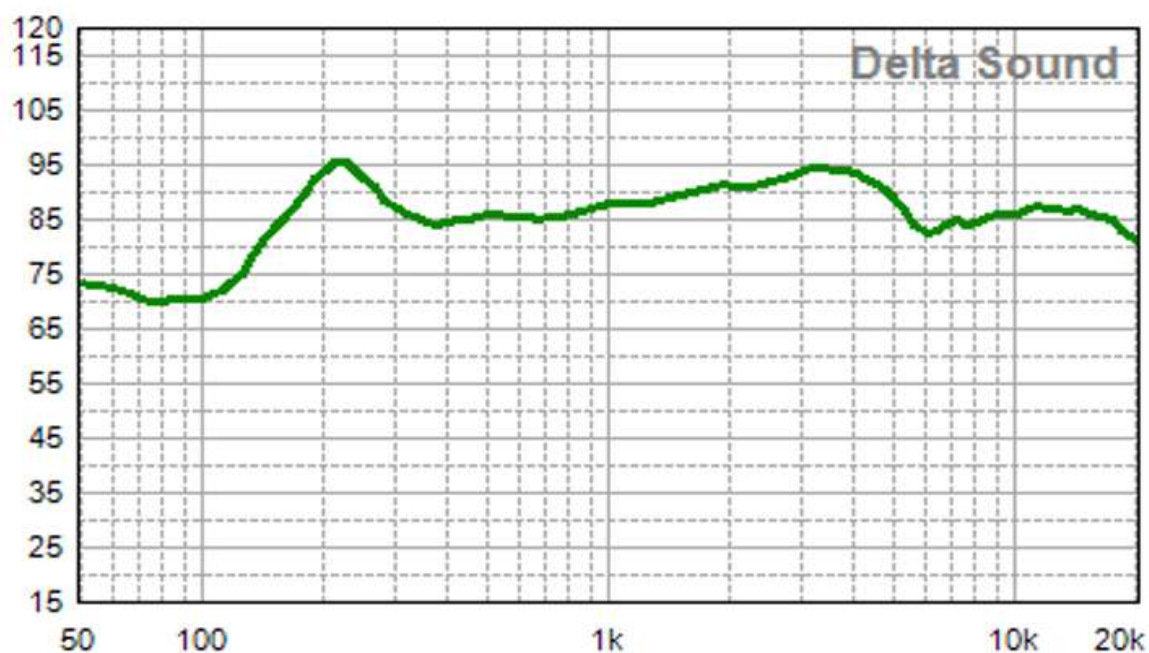
Specification for Speaker

Model No.	VS90x50R4F200P7	Drawing No.	VS20260826012
Customer			

SPEC

NO.	Items	Specification	Test Condition
1	Impedance	4Ω ±15%	at 1Vrms,0.8kHz
2	Resonant Fr. (fo)	200Hz±20%	
3	Frequency Range	F0-20KHz	
4	Rated Power	7W	
5	Max Power	10W	
6	S.P.L.	86dB±3dB	(1W/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 4.7 V
9	Load Test	after test meet item 8	rated white noise power, 96 Hrs.
10	Heat Test	after test meet item 8	+70±2℃ 20~50% 96Hrs.
11	Cold Test	after test meet item 8	-30±3℃ 96Hrs.
12	Humidity Test	after test meet item 8	+40±2℃,90~95% 96Hrs.
13	Weight	109±3g	
14	Polarity Test	with positive D.C. voltage to (+) terminal, the cone shall move forward.	
15	Note	IP60	

Frequency Response Curve

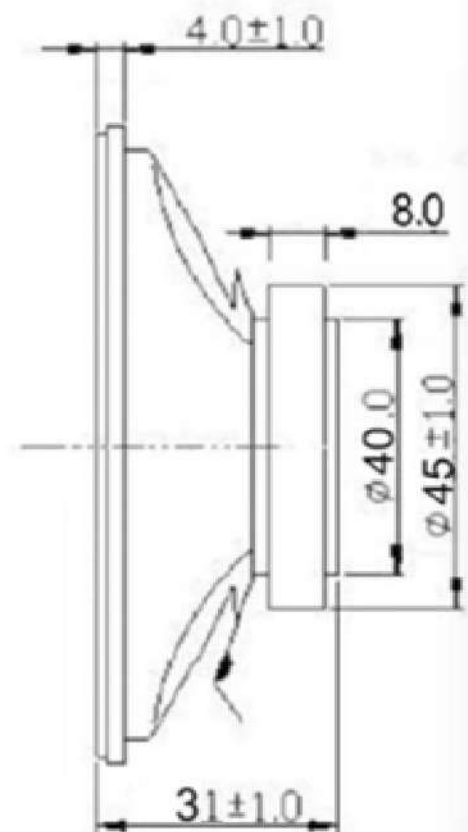
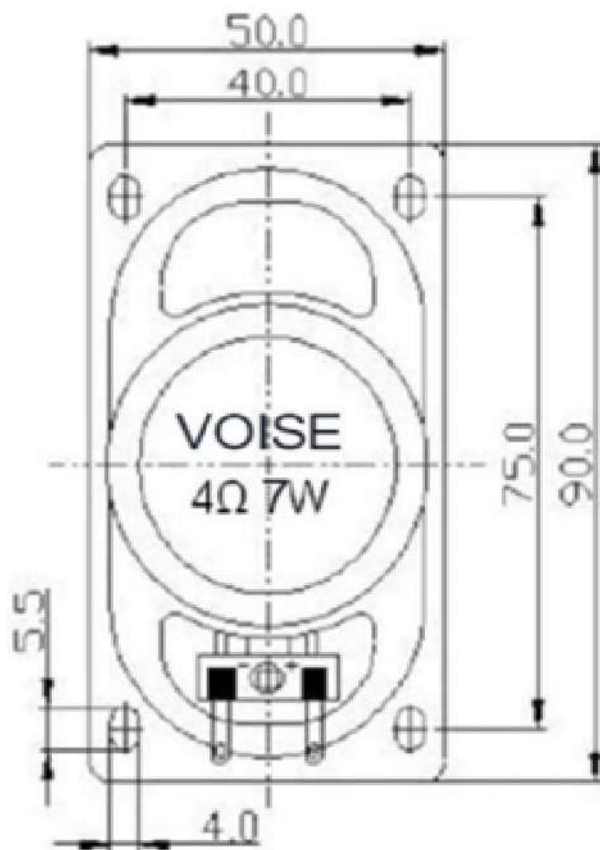
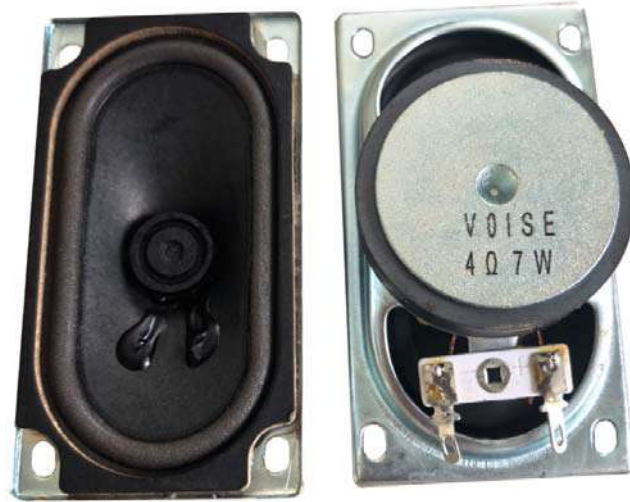


Specification for Speaker

Model No. VS90x50R4F200P7

Drawing No. VS20260826012

Dimensions:



Unit : mm

Tolerance : ±0.2