

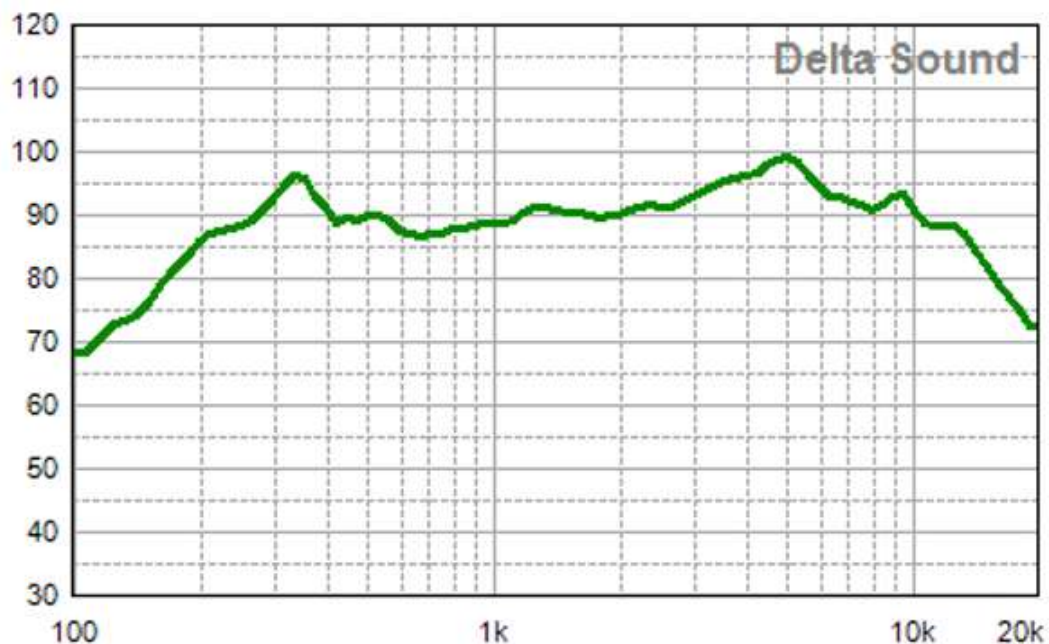
Specification for Speaker

Model No.	ST77x77R8F300P3	Drawing No.	VS20241227006
Customer			

SPEC

NO.	Items	Specification	Test Condition
1	Impedance	$8\Omega \pm 15\%$	at 1Vrms,0.8kHz
2	Resonant Fr. (fo)	300Hz $\pm$ 20%	
3	Frequency Range	F0-13KHz	
4	Rated Power	3W	
5	Max Power	4W	
6	S.P.L.	90dB $\pm$ 3dB	(0.1W/0.1M at0.8,1.0,1.2,1.5kHz Ave)
7	Distortion	<10% Max.	at 2kHz/2Vrms
8	Sweep Test	must be normal	at sine wave 4.9 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 $^{\circ}$ C 20~50% 96Hrs.
11	Cold Test	after test meet item 8	-20 $\pm$ 3 $^{\circ}$ C 96Hrs.
12	Humidity Test	after test meet item 8	+40 $\pm$ 2 $^{\circ}$ C,90~95% 96Hrs.
13	Weight	36g $\pm$ 1	
14	Polarity Test	with positive D.C. voltage to (+) terminal, the cone shall move forward.	
15	Waterproof	IP60	

Frequency Response Curve



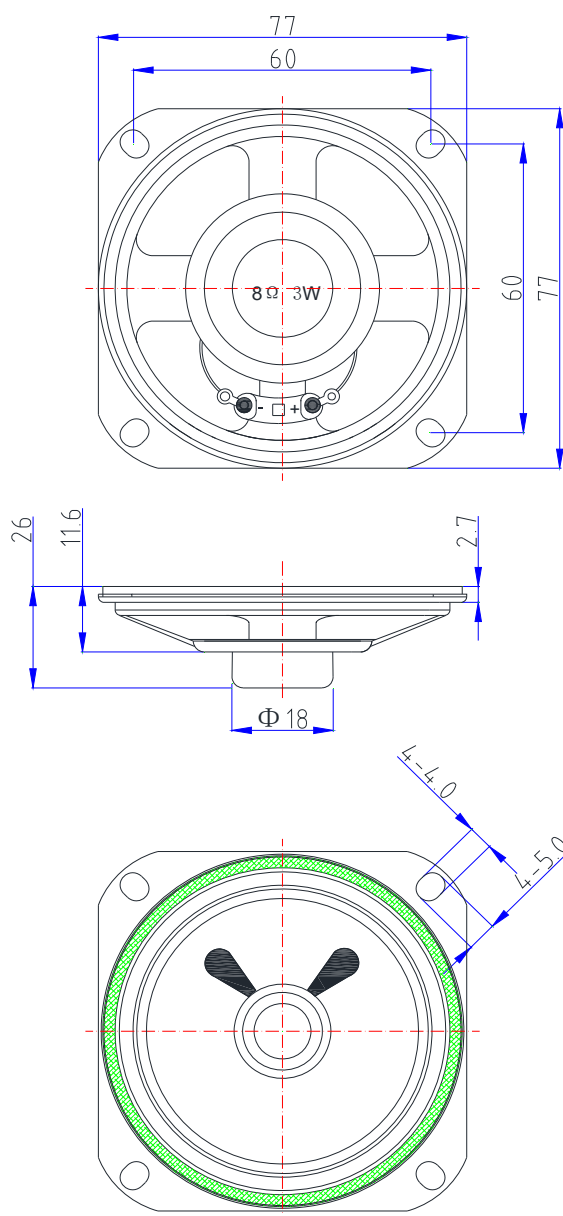
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Dimensions:



Unit : mm

Tolerance : ± 0.5