

# EXR 3308L A

EXCITER

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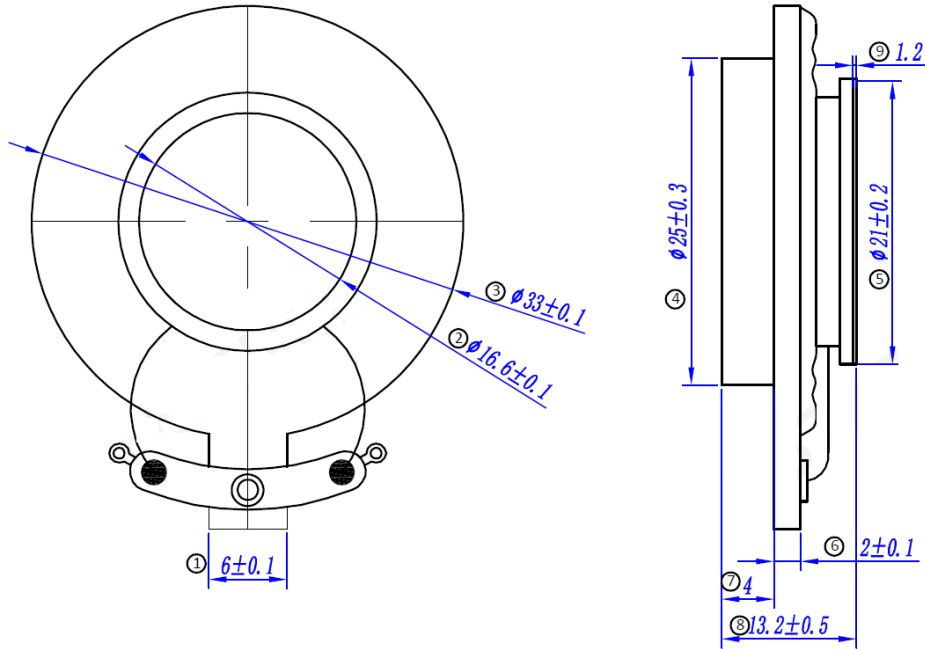


## 1. SPECIFICATIONS

Parameter	Unit	Conditions / Description	MIN	TYP	MAX
Input Power	W			8	10
Impedance	$\Omega$	At 1.000Hz	6,8	8	9,2
Resonance Frequency	Hz		640	800	960
Frequency Response	Hz		200		20.000
Buzz & Rattle		Must be normal at sine wave 8Vrms			
Polarity		Positive voltage to (+), Diaphragm moves forward			
Contact				TAB	
Packaging				TBD	
Operating Temperature	$^{\circ}\text{C}$		-30		+75
Storage Temperature	$^{\circ}\text{C}$		-30		+75
Weight	g			50	

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## 2. DRAWING



Tolerance: ±0.3mm

## 3. F0 CURVE (only for reference)

A: Frequency Response Magn 0 dB re 20.00 µPa/V 1/12Oct



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4. RELIABILITY TEST

4.1 Load Test

Power (Nom) 8W (white noise)  
 Duration 96 hours

4.2 High Temperature Test

Temperature +75 ±2°C  
 Duration 96 hours

4.3 Low Temperature Test

Temperature -30 ±2°C  
 Duration 96 hours

4.4 Damp Heat

Temperature +40 ±2°C  
 Relative Humidity 90~95% RH  
 Duration 96 hours

4.5 Drop Test

Height 75cm (on concrete floor)  
 Times 10

4.6 Vibration Test

Frequency 30 ±15Hz  
 Amplitude 1.5mm for 3 hours

**Notice:** After test leave at room temperature for 1 hour, SPL shall not deviate by ±3dB from pre-test measurement and meet above spec. item 5, 6, 7, 8, 9.

5. PACKING

TBD

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6. HISTORY CHANGE RECORD

REV	CHANGE ITEMS		DATE
	BEFORE CHANGE	AFTER CHANGE	

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