

UNIQUE SOUND Co., Ltd

MODEL No. : US-3616A

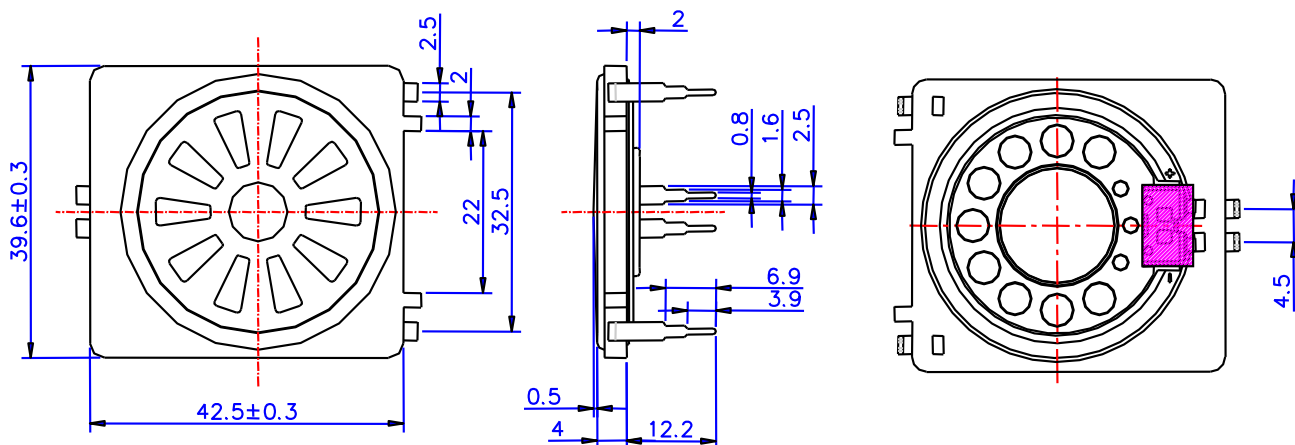
-. Transducer Type : Dynamic Speaker

1. Electro-Acoustical SPEC

Sound Pressure Level (SPL)	80 ± 5 dB at 1k Hz	at 4Vo-p, duty 50% square wave, 1m on PCB
Rated / Max Power	0.5 W / 1.0 W	
Impedance	16 Ω	at 1 kHz, 1Vrms
Resonance Frequency (Fo)	600 Hz	at 1 Vrms
Range of operating temperature	-40℃ ~ +85℃	

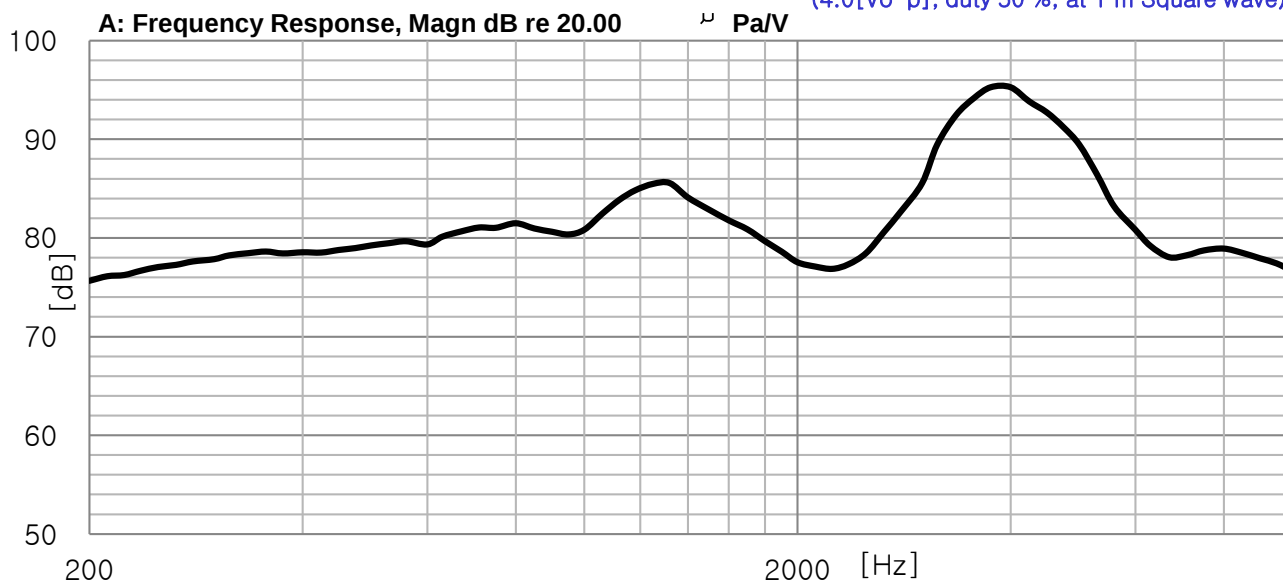
2. Mechanical Dimension

Dimension	42.5 x 39.6 x 6.5 (Height) mm
Weight	10.5 ± 1g



3. Frequency Response Curve

*Measuring Condition [PCB Mount]
(4.0[Vo-p], duty 50 %, at 1 m Square wave)





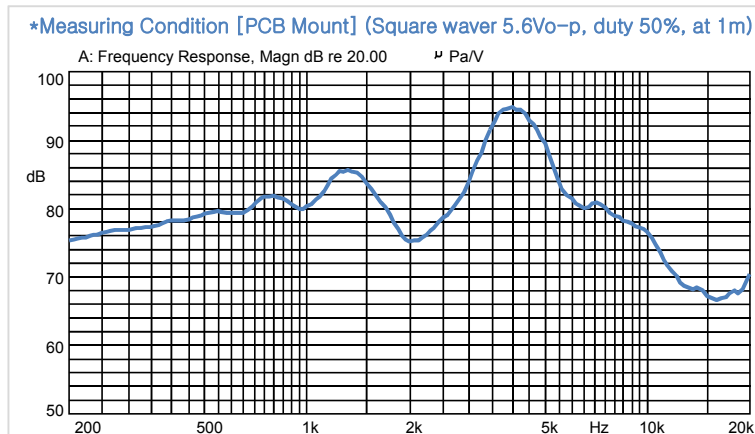
2. US-3616A



● Electro-Acoustical SPEC

• Outer Dimension	42.5 x 39.6 x T6.4 mm	
• Net Weight	10.5 ± 1g	
• Impedance	16Ω ± 15%	at 1kHz, 1Vrms
• Sound Pressure Level(SPL)	80dB ± 5dB at 1kHz	at 5.6Vo-p, 1 m, Square wave
• Rated/Max Input Power	0.5W / 1W	
• Resonance Frequency(Fo)	600Hz ± 20%	at 1Vrms
• Operation Temperature	-40°C ~ +85°C	

● Frequency Response Curve



● Mechanical Dimension

