CUI INC

Part No: GF0661

Description: speaker

Date: 9/20/2006
Unit: mm

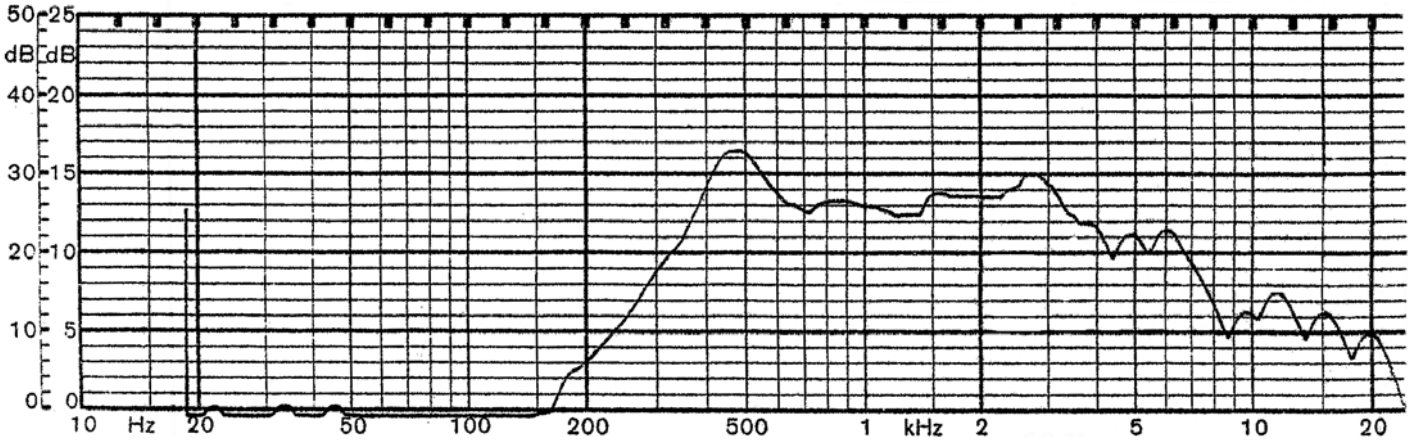
RoHS

Specifications

Nominal Size	66 mm (2.50 in)		(See attached drawing)	
Impedance	8 Ohm ± 15%		at 800 Hz 1 V	
Resonant frequency	300 Hz ± 60 Hz		at 1 V	
Sound pressure level	86 dB/w ± 3 dB		0.3 w 50 cm ave. at 0.7K, 0.9K, 1.2K, 1.4K Hz	
Response	Fo Hz ~ 8 KHz max 10 dB			
Input power	Nominal	0.3 W	Handling capacity	0.5 W
Operation	must be normal at program source 0.3 W			
Buzz, rattle, etc.	must be normal at sine wave 1.54 V			
Magnet	Size: 32 x 18 x 6 mm			
Load test	White noise	0.5 W	for 5 hours	
Heat test	65 ± 2° C	20-50% R.H.	5 hours	
Humidity test	40 ± 2° C	90-95% R.H.	5 hours	

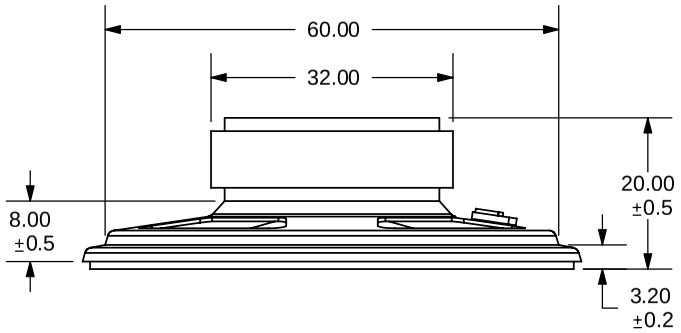
Frequency Response Curve

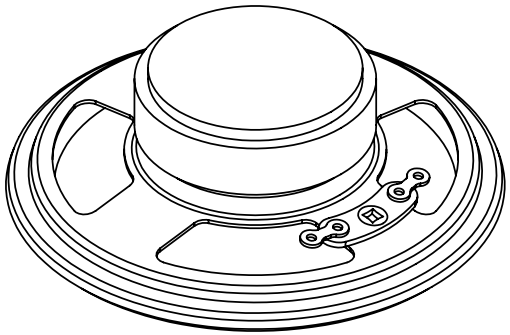
Potentiometer range	50 dB
Rectifier	RMS
Lower limit frequency	20 Hz
Wr. speed	100 mm/sec

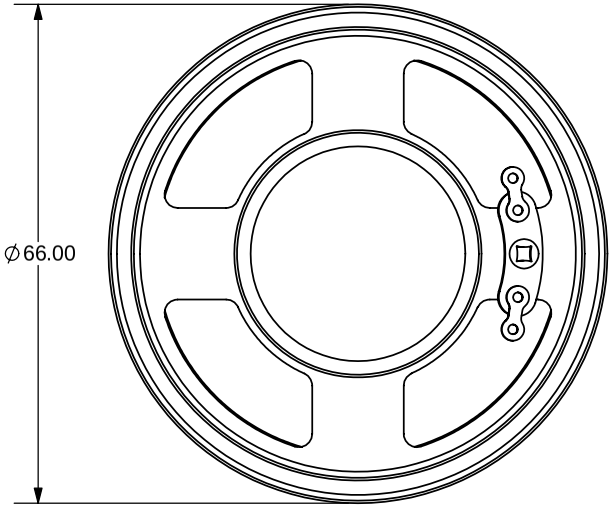


Zero level 60 dB

REV.	DESCRIPTION	DATE
A	NEW DRAWING	8/8/2006







TOLERANCE:
±0.5mm UNLESS OTHERWISE SPECIFIED

RoHS

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TITLE:	REV:
Round frame paper cone - ferrite magnet	A
PART NO.: GF0661	UNITS: MM [INCHES]
DRAWN BY: ZRJ	APPROVED BY:
	SCALE: 1:1

PC FILE NAME: GF0661

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For more information, please visit the product page.