

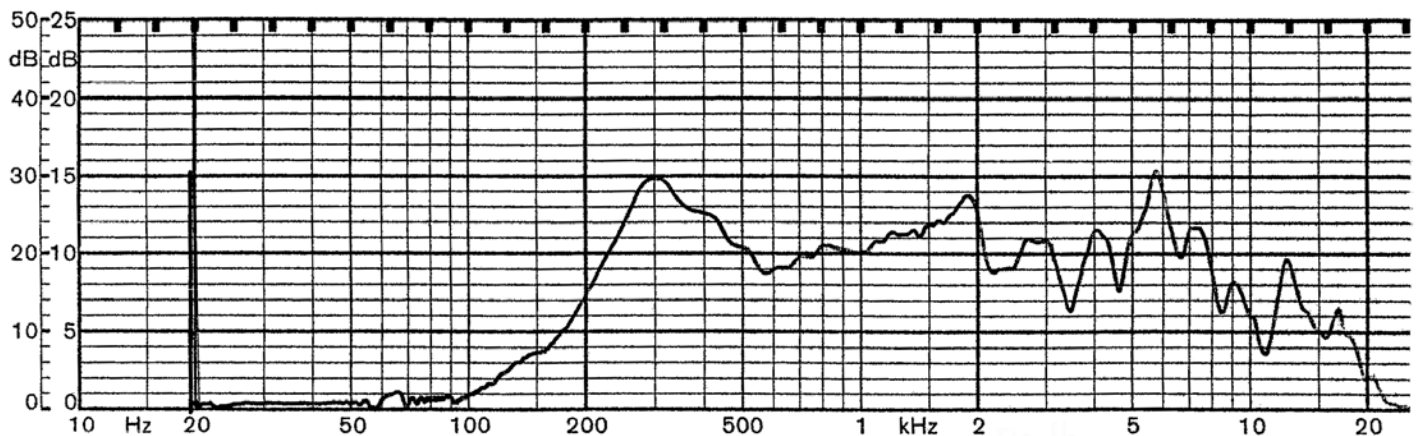
**CUI INC****Part No: GF0771M****Description: speaker****Date: 9/27/2006****Unit: mm****Page No: 1 of 2**

Specifications

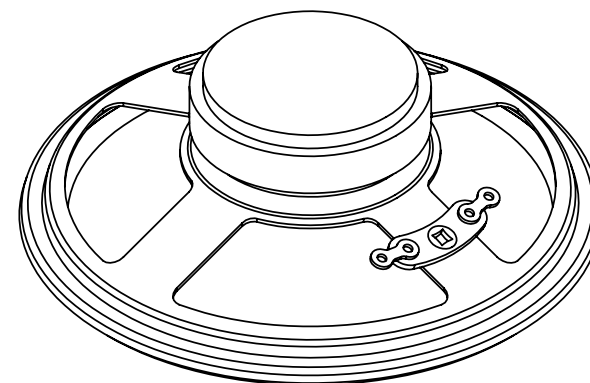
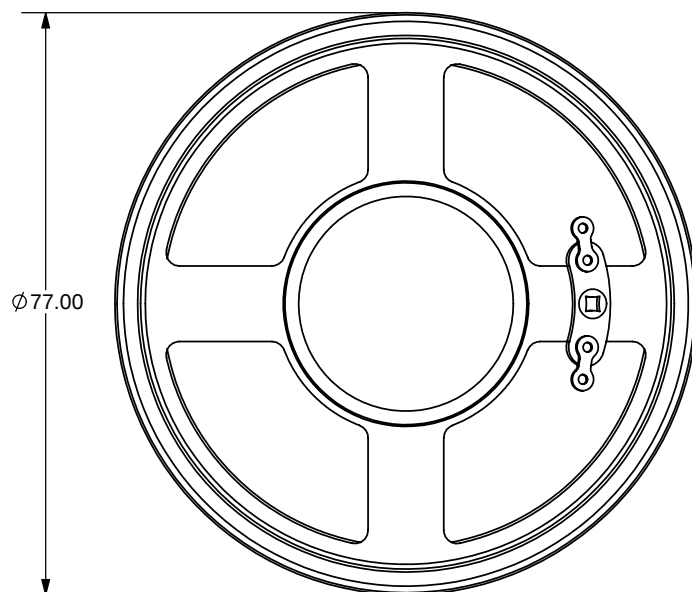
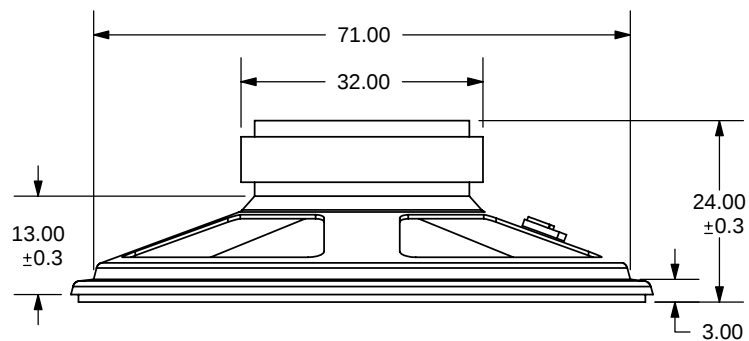
Nominal Size	77 mm (3.00 in)	(See attached drawing)
Impedance	8 Ohm $\pm$ 15%	at 800 Hz 1 V
Resonant frequency	280 Hz $\pm$ 56 Hz	at 1 V
Sound pressure level	90 dB/w $\pm$ 3 dB	1 w 50 cm ave. at 0.6K, 0.8K, 1.0K, 1.2K Hz
Response	Fo Hz ~ 11 KHz max 10 dB	
Input power	Nominal 1 W	Handling capacity 2 W
Operation	must be normal at program source 1 W	
Buzz, rattle, etc.	must be normal at sine wave 2.82 V	
Magnet	Size: 32 x 18 x 6 mm	
Load test	White noise 1 W	for 48 hours
Heat test	70 $\pm$ 2° C	20-50% R.H. 48 hours
Humidity test	40 $\pm$ 2° C	90-95% R.H. 48 hours

Frequency Response Curve

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

Zero level 70 dB

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



TOLERANCE:
±0.5mm UNLESS OTHERWISE
SPECIFIED



CUI INC

20050 SW 112th Ave.
Tualatin, OR 97062
Phone: 503-643-4899
800-275-4899
Fax: 503-372-1266
Website: www.cui.com

TITLE: Round frame mylar cone - ferrite magnet		REV: A
PART NO. GF0771M	UNITS: MM [INCHES]	
DRAWN BY: ZRJ	APPROVED BY:	SCALE: 1:1

PC FILE NAME:
GF0771M

COPYRIGHT 2006 BY CUI INC.