CUI INC

Part No: GF0771

Description: speaker

Date: 9/20/2006
Unit: mm

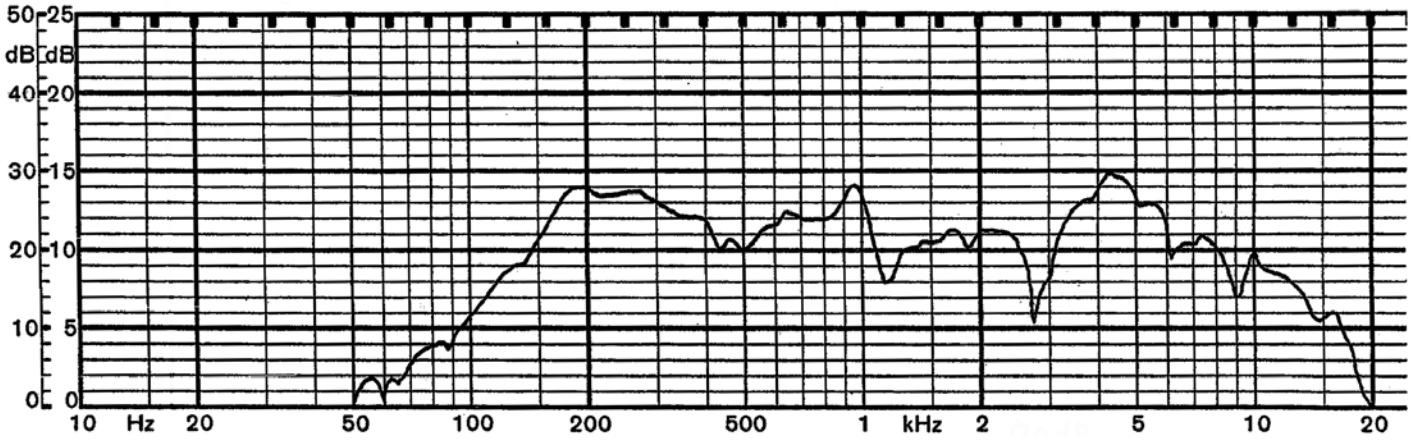
RoHS

Specifications

Nominal Size	77 mm (3.00 in)		(See attached drawing)	
Impedance	8 Ohm ± 15%		at	800 Hz 1 V
Resonant frequency	180 Hz ± 36 Hz		at	1 V
Sound pressure level	92 dB/w ± 3 dB		1 w 50 cm ave. at 0.4K, 0.5K, 0.6K, 0.8K Hz	
Response	Fo Hz ~ 10 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	5 hours
Heat test	65 ± 2° C	20-50% R.H.		5 hours
Humidity test	40 ± 2° C	90-95% R.H.		5 hours

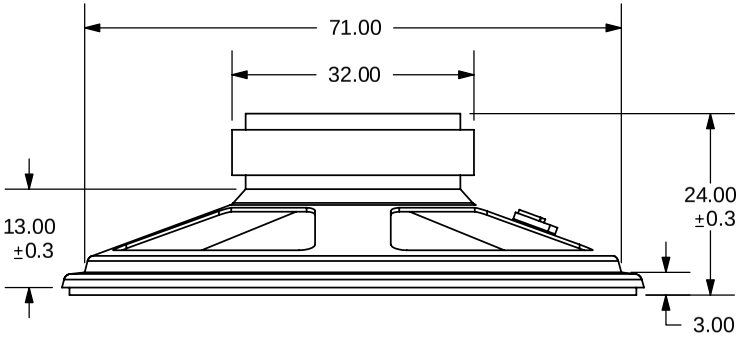
Frequency Response Curve

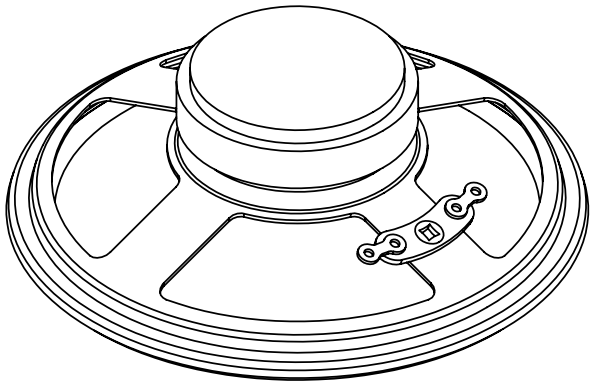
Potentiometer range	50 dB
Rectifier	RMS
Lower limit frequency	20 Hz
Wr. speed	100 mm/sec

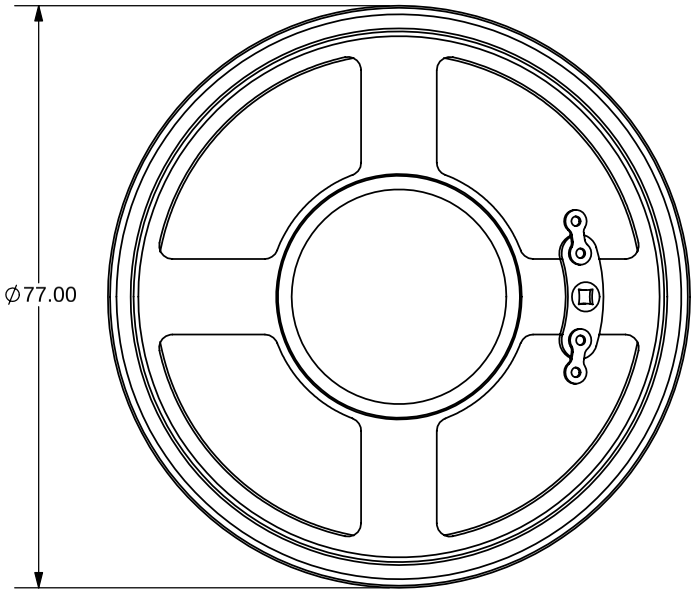


Zero level 70 dB

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







TOLERANCE:
±0.5mm UNLESS OTHERWISE SPECIFIED

RoHS

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:	REV:
Round frame paper cone - ferrite magnet	A
PART NO.: GF0771	UNITS: MM [INCHES]
DRAWN BY: ZRJ	APPROVED BY:
	SCALE: 1:1

PC FILE NAME: GF0771

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For more information, please visit the product page.