



Part No: GA0666M

Date: 9/26/2006

Unit: mm

Description: speaker

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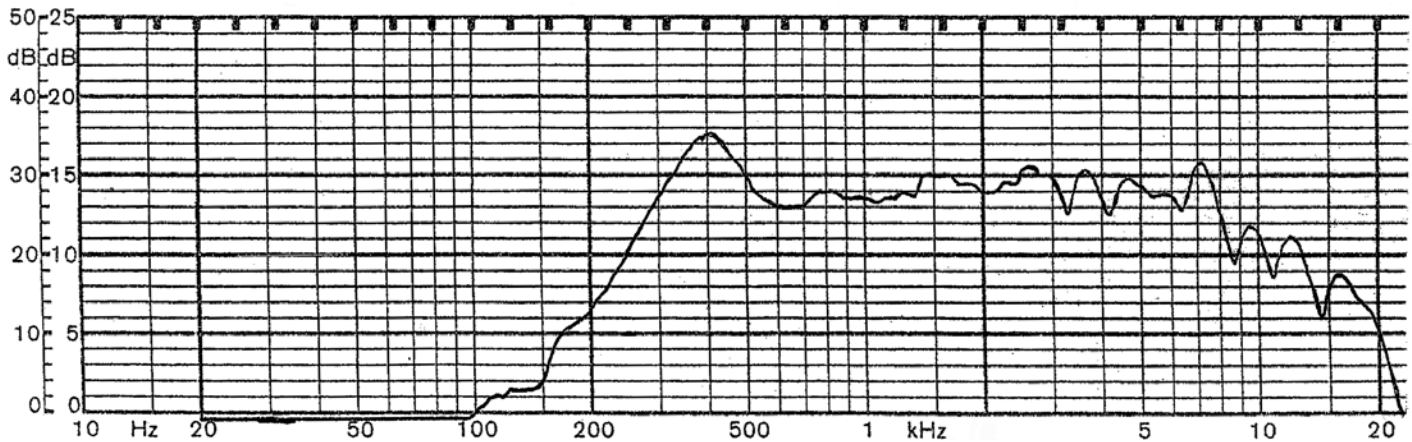


Specifications

Nominal Size	66 mm (2.50 in)	(See attached drawing)
Impedance	8 Ohm \pm 15%	at 800 Hz 1 V
Resonant frequency	400 Hz \pm 70 Hz	at 1 V
Sound pressure level	87 dB/w \pm 3 dB	0.5 w 50 cm ave. at 1.0K, 1.4K, 1.7K, 2.0K Hz
Response	Fo Hz ~ 11 KHz max 10 dB	
Input power	Nominal 0.5 W	Handling capacity 1 W
Operation	must be normal at program source 0.5 W	
Buzz, rattle, etc.	must be normal at sine wave 2.0 V	
Magnet	Size: 13 x 10 mm	
Load test	White noise 0.5 W	for 5 hours
Heat test	70 \pm 2° C	20-50% R.H. 5 hours
Humidity test	40 \pm 2° C	90-95% R.H. 5 hours

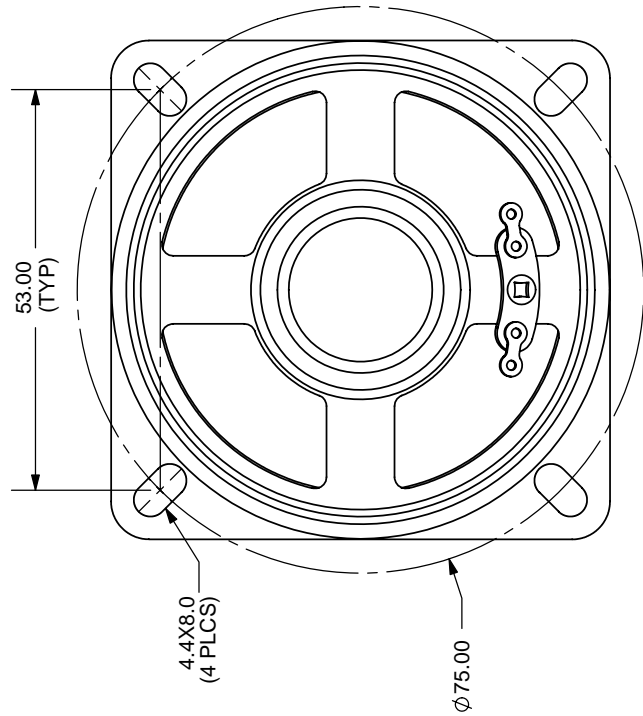
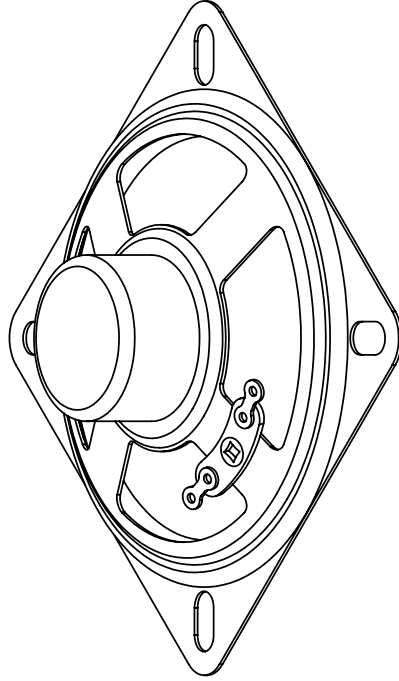
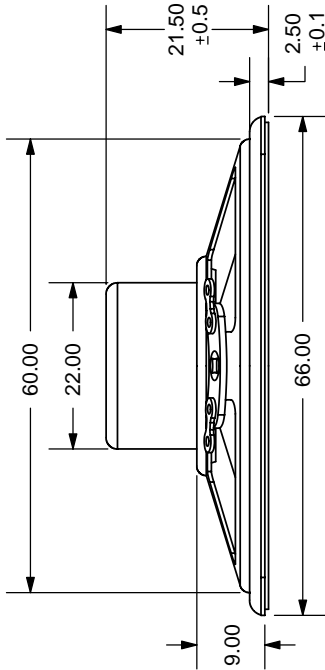
Frequency Response Curve

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	9/15/2006



TOLERANCE:
±0.5mm UNLESS OTHERWISE
SPECIFIED



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TITLE: Square frame mylar cone - alnico magnet REV: A

PART NO: GA0666M UNITS: MM [INCHES]

DRAWN BY: ZRJ APPROVED BY: SCALE: 1:1