CUI DEVICES

MODEL: GA0776M | DESCRIPTION: SPEAKER

FEATURES

- 77 mm
- square frame
- 1.0 W
- •8Ω
- AlNiCo magnet
- mylar cone



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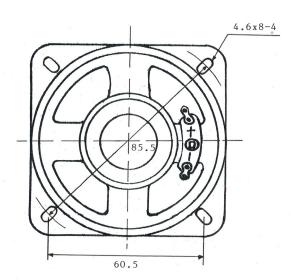
SPECIFICATIONS

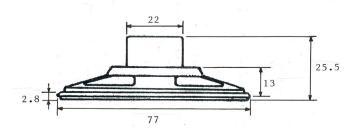
parameter	conditions/description	min	typ	max	units
input power			1.0	2.0	W
impedance	at 0.8 kHz, 1.0 V	6.8	8	9.2	Ω
resonant frequency (Fo)	at 1.0 V	256	320	384	Hz
frequency response		Fo		15,000	Hz
sound pressure level	at 1.0 W, 50 cm, avg at 0.7, 0.9, 1.2, 1.4 kHz	87	90	93	dB
buzz, rattle, etc.	must be normal at sine wave			2.83	V
dimensions	77 x 77 x 25.5				mm
magnet	AlNiCo				
cone material	mylar				
terminal	solder eyelets				
operating temperature		-25		60	°C
hand soldering	for maximum 3 seconds	360	380	400	°C
RoHS	yes				

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MECHANICAL DRAWING

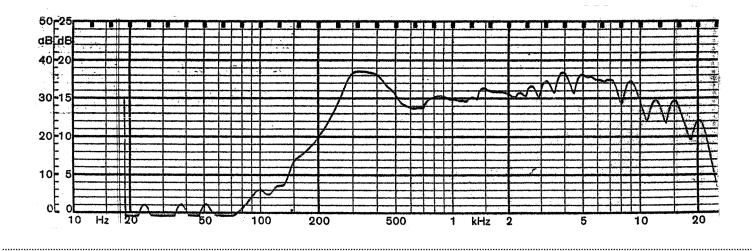
units: mm tolerance: ±0.8 mm





FREQUENCY RESPONSE CURVE

parameter	conditions/description	
potentiometer range	50 dB	
rectifier	RMS	
lower limit frequency	20 Hz	
wr. speed	100 mm/sec	
zero level	60 dB	



REVISION HISTORY

rev.	description	date
1.0	initial release	09/26/2006
1.01	brand update	02/05/2021

The revision history provided is for informational purposes only and is believed to be accurate.

CUI DEVICES

CUI Devices offers a one (1) year limited warranty. Complete warranty information is listed on our website.

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