CUDEVICES

MODEL: GA0401M | **DESCRIPTION:** SPEAKER

FEATURES

- 40 mm round frame
- rated 0.2 W
- 8 Ohm
- AlNiCo magnet

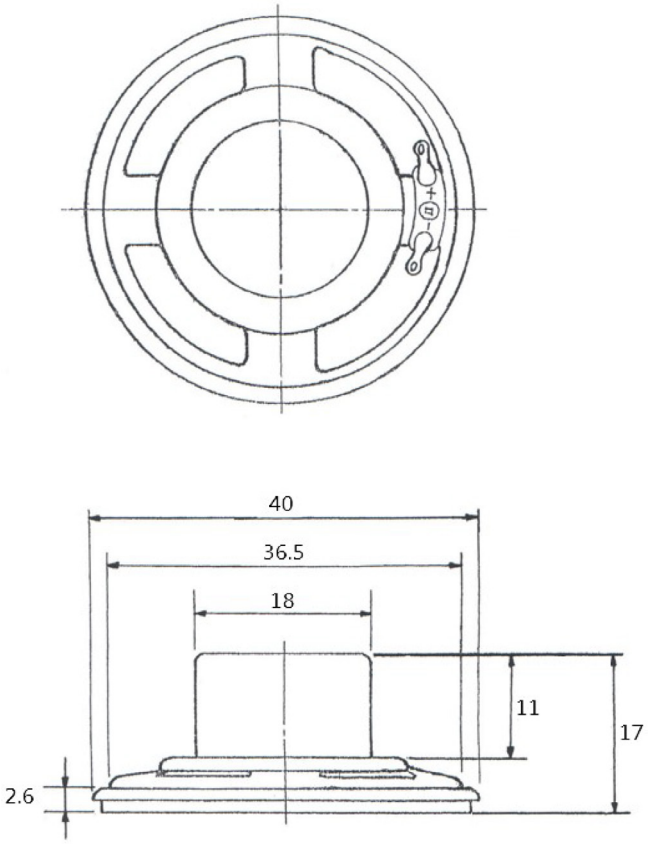
RoHS

SPECIFICATIONS

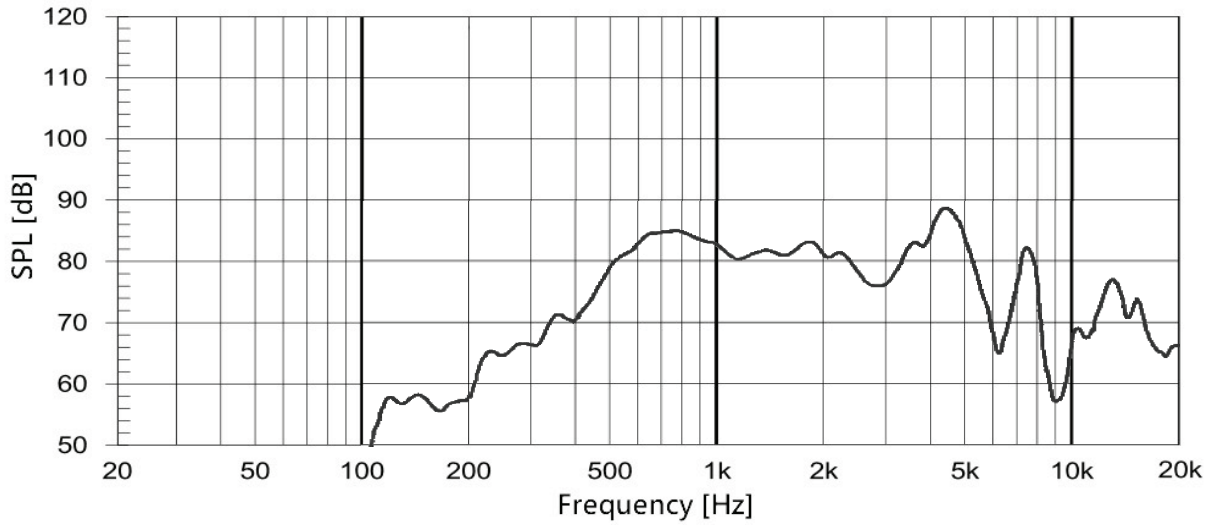
parameter	conditions/description	min	typ	max	units
input power			0.2	0.3	W
impedance		6.8	8	9.2	Ω
resonant frequency (Fo)		496	620	744	Hz
frequency response		FO		6,000	Hz
sound pressure level	at 0.2 W, 50 cm, avg at 1.0, 1.4, 1.7, 2.0 kHz	79	82	85	dB
distortion	at 1.0 kHz, rated power			10	%
buzz, rattle, etc.	must be normal at sine wave			1.26	V
dimensions	Ø40 x 17				mm
magnet	AlNiCo				
terminal	solder eyelets				
weight			22.5		g
operating temperature		-25		60	°C
RoHS	yes				

MECHANICAL DRAWING

units: mm
tolerance: ±0.5 mm



FREQUENCY RESPONSE CURVE



REVISION HISTORY

rev.	description	date
1.0	initial release	01/27/2003
1.01	logo, datasheet style update	10/21/2022

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

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

CUI Devices reserves the right to make changes to the product at any time without notice. Information provided by CUI Devices is believed to be accurate and reliable. However, no responsibility is assumed by CUI Devices for its use, nor for any infringements of patents or other rights of third parties which may result from its use.

CUI Devices products are not authorized or warranted for use as critical components in equipment that requires an extremely high level of reliability. A critical component is any component of a life support device or system whose failure to perform can be reasonably expected to cause the failure of the life support device or system, or to affect its safety or effectiveness.

cuidevices.com