

Additional Resources: Product Page

date 09/11/2024

page 1 of 3

MODEL: GC0361MA | DESCRIPTION: SPEAKER

FEATURES

- 36 mm round frame
- 0.2 W input power
- mylar cone
- neodymium magnet



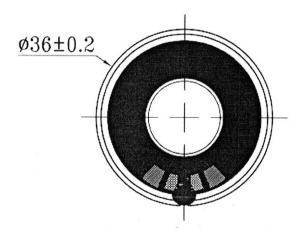


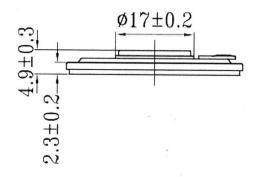
SPECIFICATIONS

parameter	conditions/description	min	typ	max	units
input power			0.2	0.5	W
impedance	at 1.0 kHz, 1.0 V	6.4	8	9.6	Ω
resonant frequency (Fo)	at 1.0 V	440	550	660	Hz
frequency response		Fo		7,700	Hz
sound pressure level	at 1.0 W, 50 cm, avg 0.6, 0.8, 1.0, 1.2 Hz	86	89	92	dB
buzz, rattle, etc.	must be normal at sine wave			1.26	V
dimensions	Ø36 x 4.9				mm
magnet	Nd-Fe-B				
cone material	PET				
terminal	solder pads				
operating temperature		-25		60	°C
hand soldering	for maximum 3 seconds			380	°C
RoHS	yes				

MECHANICAL DRAWING

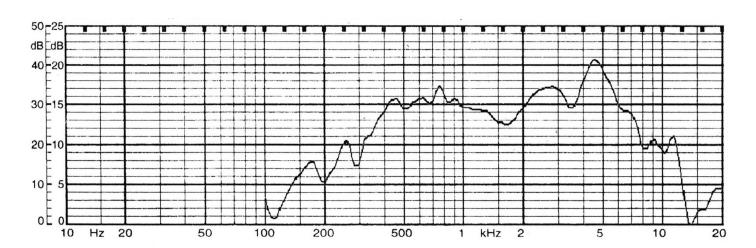
units: mm





FREQUENCY RESPONSE CURVE

parameter	conditions/description
potentiometer range	50 dB
rectifier	RMS
lower limit frequency	20 Hz
zero level	60 dB



REVISION HISTORY

rev.	description	date
1.0	initial release	04/10/2003
1.01	brand update	04/14/2020
1.02	logo, datasheet style update	08/05/2022
1.03	CUI Devices rebranded to Same Sky	09/11/2024

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



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

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

Same Sky 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.