

MODEL: GA0571M | **DESCRIPTION:** SPEAKER

FEATURES

- 57 mm
- round frame
- 0.25 W, 8 Ohm
- AlNiCo magnet
- PET cone

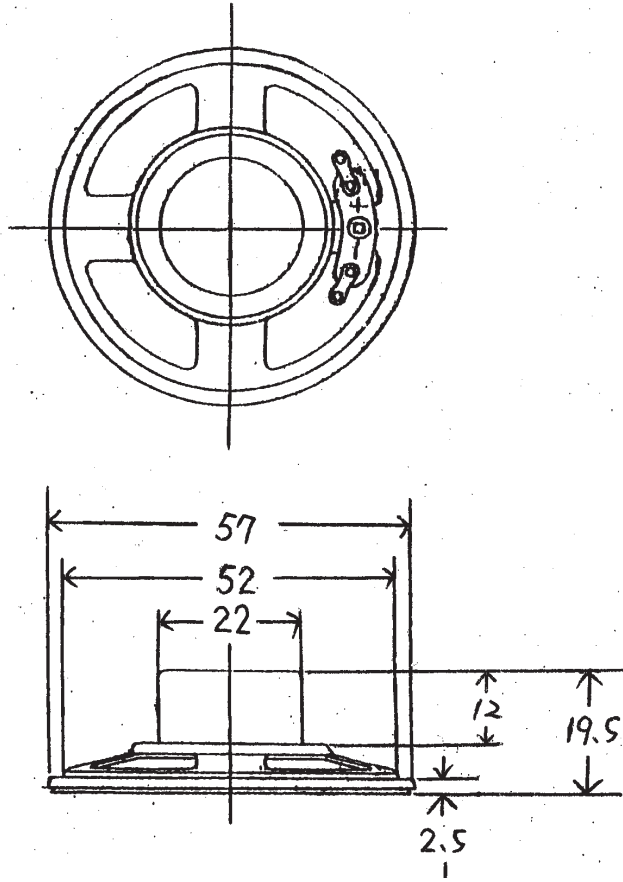

SPECIFICATIONS

parameter	conditions/description	min	typ	max	units
input power	max power: 1 second on, 59 seconds off, 60 cycles		0.3	0.5	W
impedance	at 0.8 kHz, 1.0 V	6.8	8	9.2	Ω
resonant frequency (Fo)	at Fo Hz, 1.0 V	360	450	540	Hz
frequency response		F0		9,000	Hz
sound pressure level	at 0.3 W, 50 cm, avg at 0.5, 0.7, 0.9, 1.0 kHz	80	83	86	dB
buzz, rattle, etc.	must be normal at sine wave			1.41	V
dimensions	\varnothing 57 x 20				mm
magnet	AlNiCo				
cone material	PET				
terminal	solder eyelets				
RoHS	yes				

Notes: 1. All specifications measured at 15-35°C, humidity at 25-75%, under 86-106 kPa pressure, unless otherwise noted.

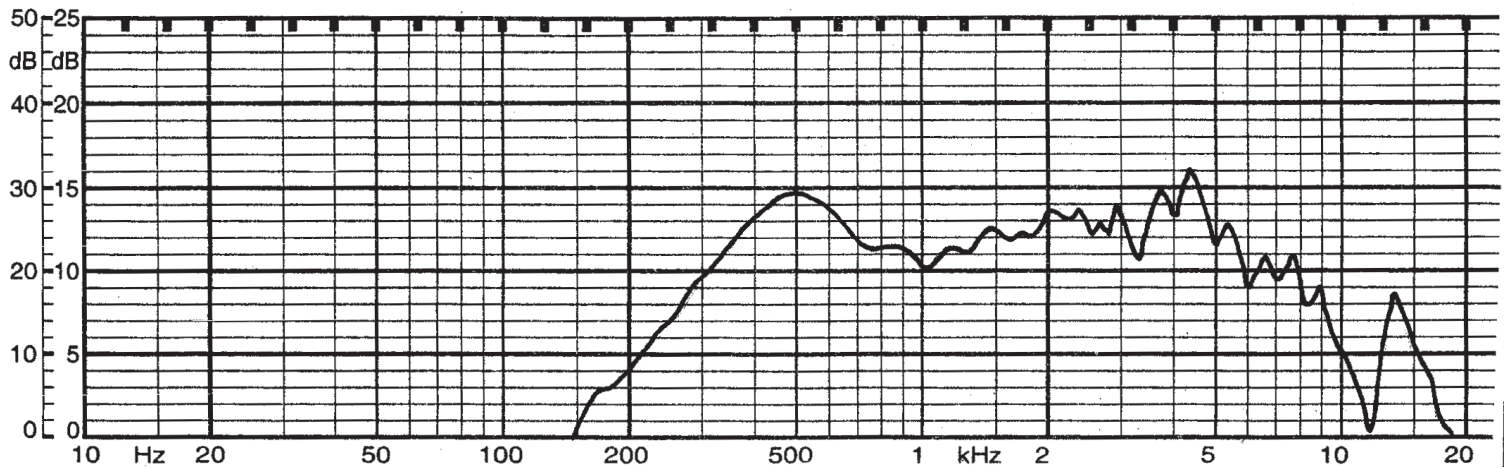
MECHANICAL DRAWING

units: mm
tolerance: ±0.5 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	09/28/2006
1.01	logo, datasheet style update	08/05/2022

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



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