

**MODEL:** GA0501M | **DESCRIPTION:** SPEAKER**FEATURES**

- 50 mm
- round frame
- 0.5 W
- 8  $\Omega$  impedance
- alnico magnet
- mylar cone

**SPECIFICATIONS**

parameter	conditions/description	min	typ	max	units
input power			0.5	1.0	W
impedance	at 0.8 kHz, 1.0 V	6.8	8	9.2	$\Omega$
resonant frequency (Fo)	at 1.0 V	400	500	600	Hz
frequency response		Fo		7,000	Hz
sound pressure level	at 0.5 W, 50 cm, avg at 0.7, 1.0, 1.2, 1.4 kHz	84	87	90	dB
buzz, rattle, etc.	must be normal at sine wave			2.0	V
dimensions	$\varnothing$ 50 x 18.5				mm
magnet	alnico				
cone material	mylar				
terminal	solder eyelets				
weight			40.0		g
operating temperature		-25		60	$^{\circ}$ C
hand soldering	for maximum 3 seconds	360	380	400	$^{\circ}$ C
RoHS	yes				



## REVISION HISTORY

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rev.	description	date
1.0	initial release	09/29/2006
1.01	brand update	05/28/2020

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

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# CUI DEVICES

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