

**date** 08/05/2022

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# MODEL: GA0666 | DESCRIPTION: SPEAKER

#### **FEATURES**

- 66 mm square frame
- 8  $\Omega$  impedance
- rated 0.5 W
- AlNiCo magnet
- paper cone



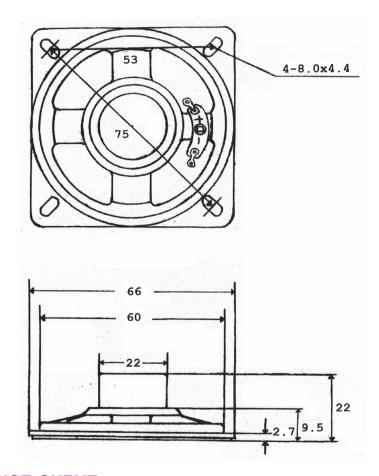


## **SPECIFICATIONS**

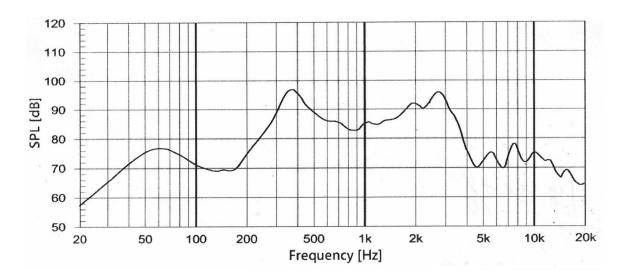
parameter	conditions/description	min	typ	max	units
input power			0.5	1.0	W
impedance	at 800 Hz, 1 V	6.8	8	9.2	Ω
resonant frequency (Fo)	at Fo, 1 V	272	340	408	Hz
frequency response		Fo		4,000	Hz
sound pressure level	at 0.5 W, 50 cm, avg at 1.0, 1.4, 1.7, 2.0 kHz	85	88	91	dB
buzz, rattle, etc.	must be normal at sine wave, frequency range			2.0	V
dimensions	66 x 66 x 22				mm
magnet	AlNiCo				
cone material	paper				
terminal	solder terminals				
weight			45		g
operating temperature		-25		60	°C
hand soldering	for maximum 3 seconds	360	380	400	°C
RoHS	yes				

## **MECHANICAL DRAWING**

units: mm tolerance: ±0.8 mm



## FREQUENCY RESPONSE CURVE



#### **REVISION HISTORY**

rev.	description	date
1.0	initial release	09/22/2006
1.01	brand update	01/28/2021
1.02	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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