

**date** 08/05/2022

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# MODEL: GA0876 | DESCRIPTION: SPEAKER

#### **FEATURES**

- 87 mm
- square frame
- 1.0 W
- •8Ω
- AlNiCo magnet
- paper cone





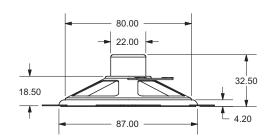
### **SPECIFICATIONS**

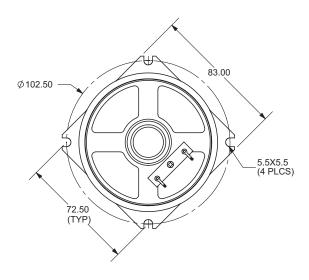
parameter	conditions/description	min	typ	max	units
input power			1.0	3.0	W
impedance	at 0.8 kHz, 1.0 V	6.8	8	9.2	Ω
resonant frequency (Fo)	at 1.0 V	160	200	240	Hz
frequency response		Fo		14,000	Hz
sound pressure level	at 1.0 W, 50 cm, avg 0.7, 0.9, 1.2, 1.4 kHz	87	90	93	dB
buzz, rattle, etc.	must be normal at sine wave			2.83	V
dimensions	87 x 32.5				mm
magnet	AlNiCo				
cone material	paper				
terminal	solder eyelets				
RoHS	yes				

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## **MECHANICAL DRAWING**

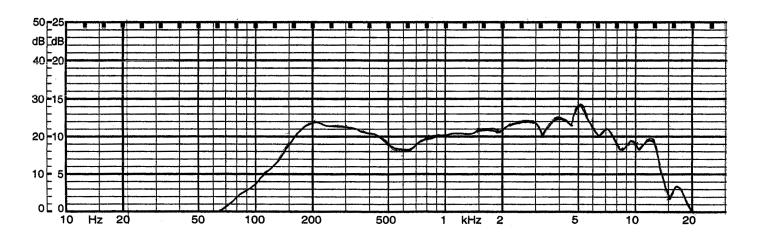
units: mm





### 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	09/15/2006	
1.01	brand update	02/08/2021	
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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