

Additional Resources: Product Page

date 09/11/2024

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# MODEL: GF1202B | DESCRIPTION: SPEAKER

#### **FEATURES**

- 119 mm square frame
- 8  $\Omega$  impedance
- ferrite magnet
- paper cone





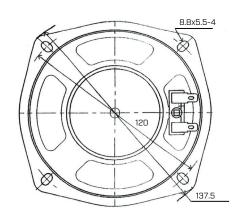
### **SPECIFICATIONS**

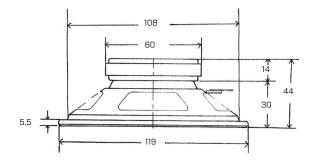
parameter	conditions/description	min	typ	max	units
input power			20	30	W
impedance		6.8	8	9.2	Ω
resonant frequency (Fo)		120	150	180	Hz
frequency response		Fo		12,000	Hz
sound pressure level	at 1.0 W, 50 cm, avg at 300, 400, 500, 600 Hz	90	93	96	dB
distortion	at 1.0 kHz, 1.0 W			10	%
buzz, rattle, etc.	must be normal at sine wave			10	V
dimensions	119 x 119 x 44				mm
magnet	ferrite				
cone material	paper				
terminal	solder eyelets				
weight			271		g
operating temperature		-25		60	°C
RoHS	yes				

## **MECHANICAL DRAWING**

units: mm

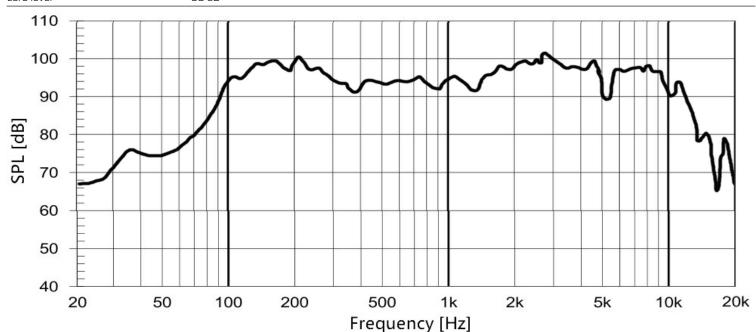
tolerance: ±0.8 mm





## 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	01/20/2003
1.01	brand update	03/11/2021
1.02	logo, datasheet style update	08/05/2022
1.03	updated datasheet	04/11/2023
1.04	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.

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