

Additional Resources: Product Page

date 09/11/2024

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MODEL: GF0668B | DESCRIPTION: SPEAKER

FEATURES

- 66 mm
- square frame
- 3 W
- B Ω
- ferrite magnet
- paper cone





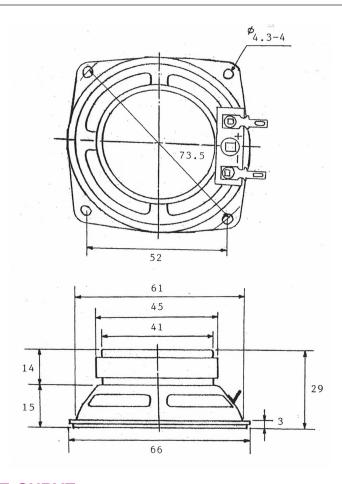
SPECIFICATIONS

parameter	conditions/description	min	typ	max	units
input power			3.0	5.0	W
impedance	at 0.8 kHz, 1.0 V	6.8	8	9.2	Ω
resonant frequency (Fo)	at 1.0 V	176	220	264	Hz
frequency response		Fo		17,000	Hz
sound pressure level	at 1.0 W, 50 cm, avg at 0.8, 1.0, 1.2, 1.5 kHz	91	94	97	dB
buzz, rattle, etc.	must be normal at sine wave		4.9		V
dimensions	66 x 66 x 29				mm
magnet	ferrite				
cone material	paper				
terminal	solder eyelets				
weight			125.0		g
operating temperature		-25		70	°C
hand soldering	for maximum 5 seconds	400	420	440	°C
RoHS	yes				

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

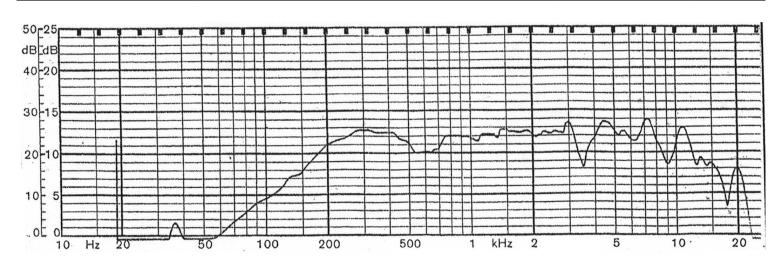
MECHANICAL DRAWING

tolerance: ±0.8 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	70 dB	



REVISION HISTORY

rev.	description	date	
1.0	initial release	01/17/2003	
1.01	brand update	02/20/2020	
1.02	logo, datasheet style update	08/05/2022	
1.03	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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