

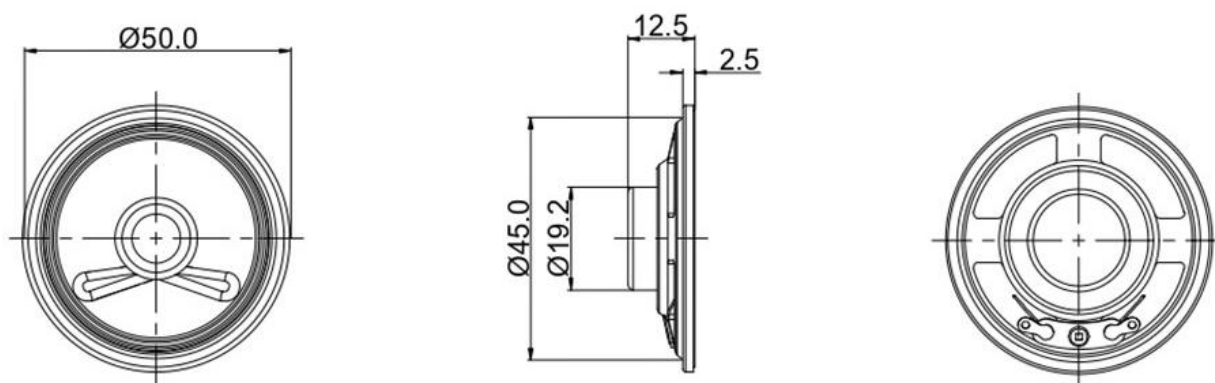
Product	Type	Loud Speaker
	Series	L50IR
	Model	L50IR040008LFSM



Electrical¹	Magnet (Nd -Fe - B)	Ø 12.5 X 2.5 mm
	R. Frequency $\pm 20\%$	400.0 Hz
	Response Freq. F0 To	4500.0 Hz
	Rated Power	1.0 W
	Max Power	2.0 W
	Output (Db / 0.1 W (10 cm)	90.0 $\pm$ 3.0 dB
	Ave 0.8k,1.0k,1.2k,1.5k (Hz)	
	Standard Impedance $\pm 15\%$ At 1V	8.0 W
	Terminal	Nil
	Buzzer & Rattles	2.83 V Sine Wave
	Distortion	5.0% Max. (1.0 W, 1000.0 Hz)
	Operating Temperature	- 20.0 ~ + 60.0 °C
	Storage Temperature	- 30.0 ~ + 70.0 °C
	Weight	1.8 g $\pm$ 5.0 %



Dimension²



1. All dimensions are in mm and tolerance are ± 0.5 mm 2. Subject to change or redrawn without prior notice 3. Provides a half-year limited warranty on our products.

Last Revision³

Version	Description	Approved	Date
4-001	Updated to new template	JL	10 Jan 2025