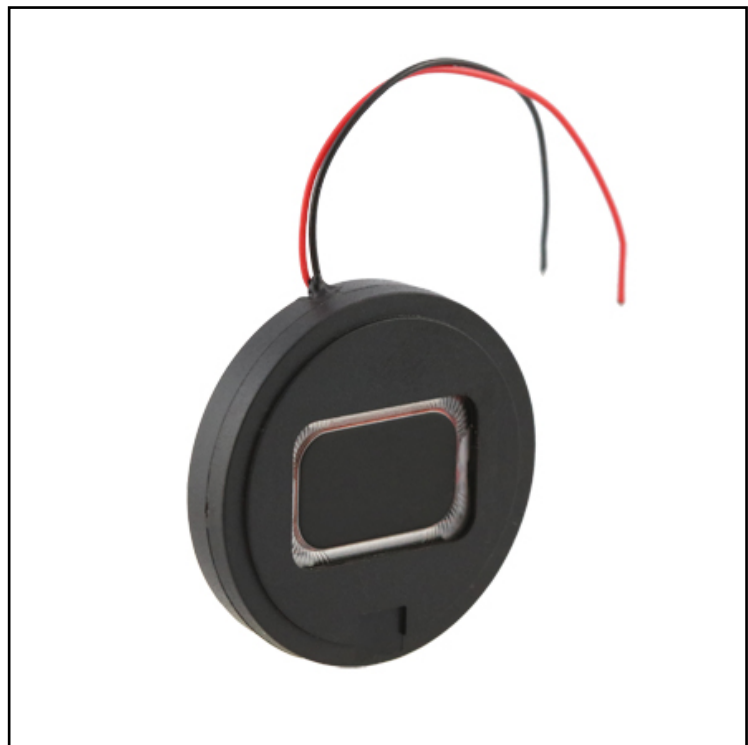


FEATURES

- 27mm diameter encased speaker
- Fitted with leads
- 8ohm, 1W
- Lightweight and compact.
- Easy to mount

RS PRO Miniature Speaker

RS Stock No.: 179-7443



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Miniature Speakers

Product Description

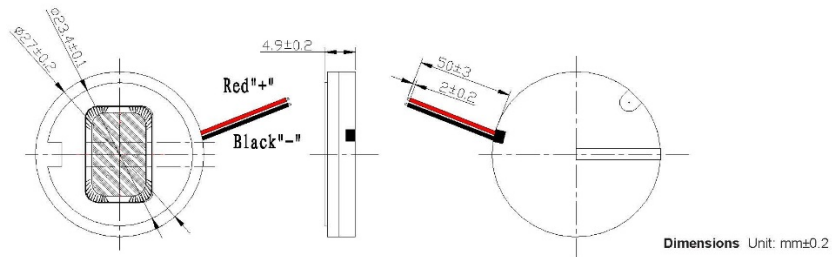
Miniature rectangular speaker encased in a 27mm housing to facilitate easy mounting

- *Fitted with 50mm leads*
- *Excellent miniature speaker for voice and music reproduction*
- *Suitable for a wide range of applications including Bluetooth products, model railway sound effect generators, PDAs and for products where space is a premium*

General Specifications

Rated impedance (2.53Vrms at 2kHz)	8±20%Ω
Rated power	0.8W
Max. power	1W
Resonant frequency	850±15%Hz/2.53Vrms
Frequency range	500-20,000Hz
Sound pressure level at 0.8W/0.1m at 2kHz	90±3dB
Total harmonic distortion (at 2KHz/0.8W/10cm)	≤10%Max
Operating temperature	-25~+75°C
Weight	3g
Material	
Frame & Front cover	PPA
Diaphragm	PEEK
Voice coil	Copper wire
Solder joints	SUS (stainless steel)
Plate	SPCC
Magnet	NdFeB
Yoke	SPCC
Plastic	PC & ABS
Fixing	
Wire leads	1571 32# Red & Black

Dimensions:



Frequency Response Curve

