Product Search Data Sheet



MA40S4R

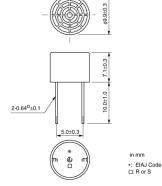
Note: This datasheet may be out of date. Please download the latest datasheet of MA40S4R from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=MA40S4R



Appearance & Shape







- 1. Compact and light weight.
- 2. High sensitivity and sound pressure.



Applications

Automotive Usage	Infotainment
Other Usage	1. Obstacle detection in home2.
	Distance measurement

Packaging Information

	Specifications	Standard
Packaging		Packing
		Quantity
-	Box	540

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Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued

without advance notice. Please check with our sales representatives or product engineers before ordering.

2. This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





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Specifications

Operating Temperature Range	-40°C to 85°C
Construction	Open type
Center Frequency	40kHz
Sensitivity	-63dB typ. (0dB=10V/Pa)
Directivity	80deg. (typ.)
Capacitance	2550pF
Capacitance Tolerance	±20%

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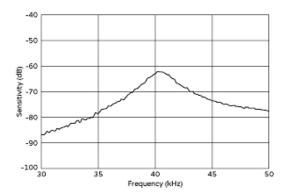
MA40S4R

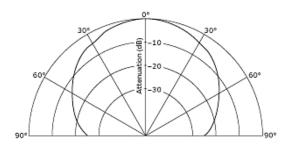
INNOVATOR IN ELECTRONICS

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Product Data





Freq. Characteristics

Directivity in Sensitivity

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