

MA40S4R

Note: This datasheet may be out of date.

Please download the latest datasheet of MA40S4R from the official website of Murata Manufacturing Co. I td

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





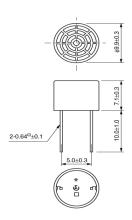






Appearance & Shape





*: EIAJ Code □: R or S



Features

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



Applications

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



Packaging Information

Packaging	Specifications	Minimum Order Quantity
-	Вох	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.
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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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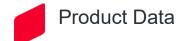


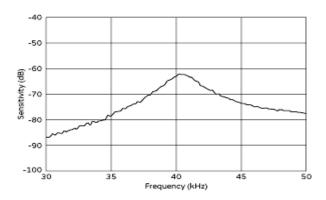
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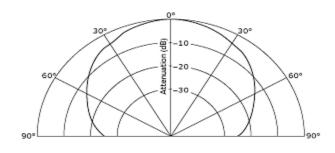
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Freq. Characteristics

Directivity in Sensitivity

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