

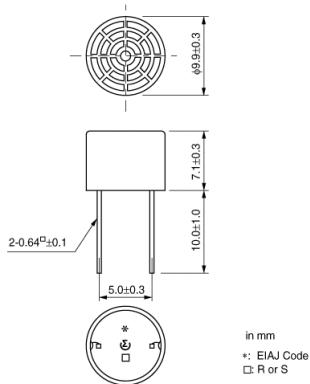
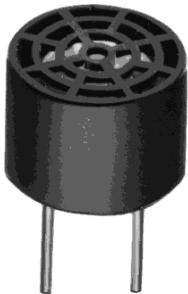
MA40S4S

In Production

RoHS

REACH

Appearance & Shape



Features

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

Packaging	Specifications	Standard Packing Quantity
-	Box	540

Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, its 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.

MA40S4S

Specifications

Operating Temperature Range	-40°C to 85°C
Construction	Open type
Center Frequency	40kHz
S.P.L.	120dB typ. (0dB=0.02mPa)
Directivity	80deg. (typ.)
Capacitance	2550pF
Capacitance Tolerance	±20%
Max. Input Voltage	20Vp-p Continuous signal, Square wave

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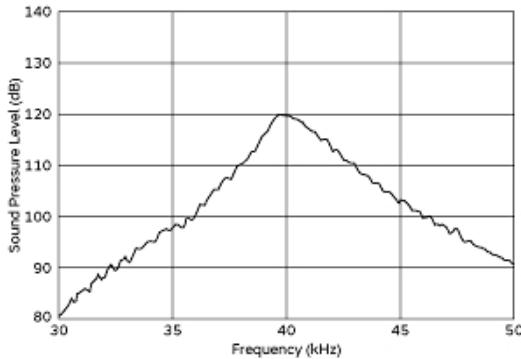
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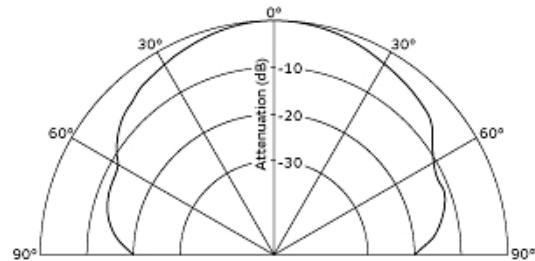
MA40S4S



Product Data



Freq. Characteristics



Directivity in S.P.L.

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