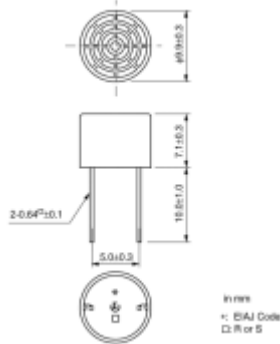


# MA40S4S

In Production Recommended 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 home 2. Distance measurement

## Packaging Information

Packaging	Specifications	Minimum Order Quantity
-	Box	540

### 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.

# 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

### Attention

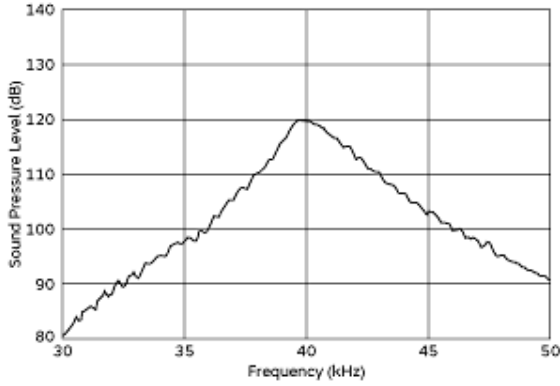
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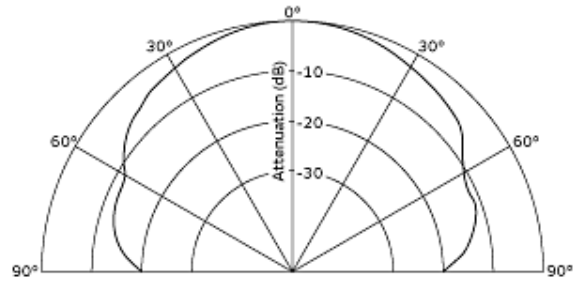
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# MA40S4S

## Product Data



Freq. Characteristics



Directivity in S.P.L.

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