

Note: This datasheet may be out of date. Please download the latest datasheet of MA300D1-1 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=MA300D1-1

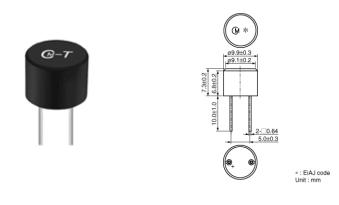
# MA300D1-1

This item is specialized products in paper double feeding detection.



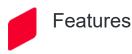


### Appearance & Shape



### Packaging Information

Packaging	Specifications	Standard Packing Quantity
-	Box	540



- 1. Short ringing time
- 2. Wide bandwidth & quick response

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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	-20°C to 70°C
Construction	High frequency type
Center Frequency	300kHz
Overall Sensitivity	1.5~4.0Vp-p
Directivity	5deg.(Reference Value)
Capacitance	1300pF
Capacitance Tolerance	±20%
Max. Input Voltage	50Vp-p Drive wave number:5 cycles, Drive cycle:300Hz

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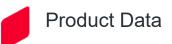
Product Search Data Sheet

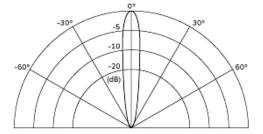


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Directivity in Sensitivity

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