

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current. Please download the latest datasheet of MA300D1-1 from the official website of Murata Manufacturing

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

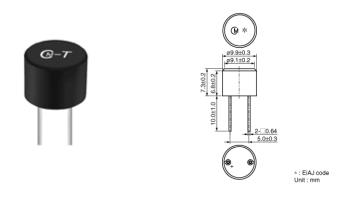
MA300D1-1

This item is specialized products in paper double feeding detection.



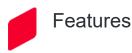


Appearance & Shape



Packaging Information

Packaging	Specifications	Standard Packing Quantity
-	Box	540



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

1 of 3

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.





MA300D1-1

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current. Please download the latest datasheet of MA300D1-1 from the official website of Murata Manufacturing

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

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

2 of 3

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.



Product Search Data Sheet

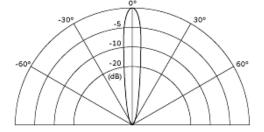


MA300D1-1

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current. Please download the latest datasheet of MA300D1-1 from the official website of Murata Manufacturing

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





Directivity in Sensitivity

3 of 3

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.

